



Cosmetology

General Assessment Information

Blueprint Contents

General Assessment Information	Sample Written Items
Written Assessment Information	Performance Assessment Information
Specific Competencies Covered in the Test	Sample Performance Job

Test Type: The Cosmetology industry-based credential is included in NOCTI's Job Ready assessment battery. Job Ready assessments measure technical skills at the occupational level and include items which gauge factual and theoretical knowledge. Job Ready assessments typically offer both a written and performance component and can be used at the secondary and post-secondary levels. Job Ready assessments can be delivered in an online or paper/pencil format.

Revision Team: The assessment content is based on input from secondary, post-secondary, and business/industry representatives from the states of Georgia, New York, Pennsylvania, and Virginia.



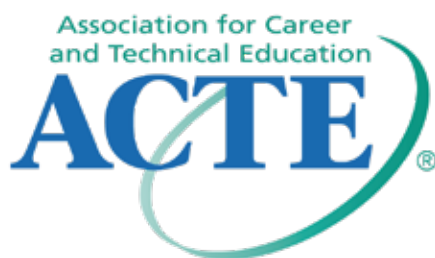
12.0401- Cosmetology/
Cosmetologist, General



Career Cluster
Human Services



39-5012.00- Hairdressers, Hairstylists,
and Cosmetologists



The Association for Career and Technical Education (ACTE), the leading professional organization for career and technical educators, commends all students who participate in career and technical education programs and choose to validate their educational attainment through rigorous technical assessments. In taking this assessment you demonstrate to your school, your parents and guardians, your future employers and yourself that you understand the concepts and knowledge needed to succeed in the workplace. Good Luck!



NATIONAL COLLEGE CREDIT RECOMMENDATION SERVICE
University of the State of New York - Regents Research Fund

In the lower division
baccalaureate/associate degree
category, 3 semester hours in
Fundamentals of Cosmetology

Written Assessment

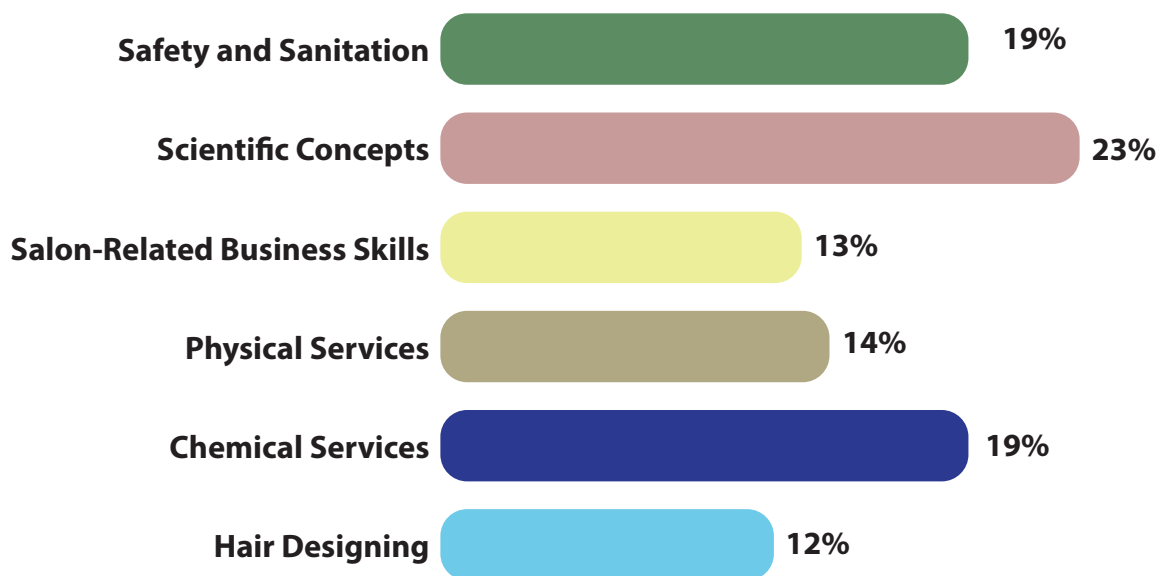
NOCTI written assessments consist of questions to measure an individual's factual theoretical knowledge.

Administration Time: 3 hours

Number of Questions: 176

Number of Sessions: This assessment may be administered in one, two, or three sessions.

Areas Covered



Specific Standards and Competencies Included in this Assessment

Safety and Sanitation

- Apply techniques to ensure client safety and protection throughout all services
- Identify and demonstrate the three levels of decontamination and disinfection
- Identify concepts of salon-related ecology and bacteriology
- Demonstrate appropriate first-aid, workplace safety procedures, and universal precautions
- Select and utilize appropriate Personal Protective Equipment (PPE) for specific tasks
- Display knowledge of SDS information and OSHA regulations

Scientific Concepts

- Identify scientific components of hair and scalp
- Identify scientific components of nails
- Identify scientific components of skin
- Exhibit basic knowledge of histology, anatomy, and physiology
- Describe electrical safety and electrotherapy techniques

Salon-Related Business Skills

- Demonstrate knowledge of pay scales and compensation plans
- Distinguish types of salon ownership and licensures
- Display professional client interactions and sales techniques
- Complete and maintain appropriate client and salon records



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Specific Standards and Competencies (continued)

Physical Services

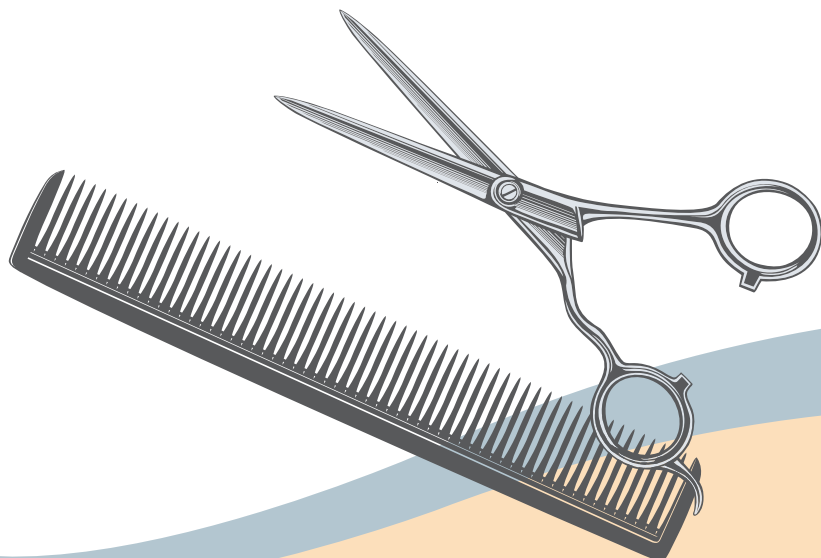
- Apply knowledge of hair care products (e.g., shampoos, facial cleansers)
- Apply knowledge of facial procedures, manipulations, skin analysis, hair removal, and make-up services
- Demonstrate knowledge and application of manicuring services, including natural and artificial nails
- Demonstrate knowledge and application of pedicuring services

Chemical Services

- Apply knowledge and proficiency of hair coloring, including corrective coloring and color formulation
- Apply knowledge and proficiency of hair lightening
- Apply knowledge and proficiency of chemical hair relaxing, permanent waving, and restructuring

Hair Designing

- Apply knowledge and proficiency of various hair cutting or texturizing tools techniques (e.g., clipping)
- Apply knowledge and proficiency of various hair styling techniques, including base control (e.g., braiding, finger waving, pin curls)
- Apply understanding of hair enhancement methods and procedures (e.g., wigs, extensions, hair fusions)
- Apply knowledge and proficiency of various thermal tools and techniques (e.g., blow-drying, hair pressing, flat ironing, curling iron)



Sample Questions

Disinfectant solution should be left overnight in a foot spa

- A. on a weekly basis
- B. at the end of the day
- C. every two weeks
- D. on a monthly basis

Bloodborne pathogens can be spread by

- A. using hot wax on body hair
- B. tweezing when the skin is broken
- C. cutting hair when it is dry
- D. hugging the client after the service

The technical term for bitten nails is

- A. onycholysis
- B. onychophagy
- C. leukonychia
- D. paronychia

What part of the nail structure provides nourishment to the nail?

- A. hyponychium
- B. matrix
- C. cuticle
- D. nail plate

In a salon, the percentage of stylists' earnings that are calculated according to their sales is known as

- A. commission
- B. tips
- C. salary
- D. retail

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Sample Questions (continued)**Moisturizers for facials are mixes of humectants and**

- A. emollients
- B. exfoliants
- C. sunscreen
- D. masks

Temporary hair removal techniques include tweezing, waxing, shaving, and

- A. electrolysis
- B. hirsuties
- C. thermolysis
- D. depilatories

Demi-permanent and semi-permanent hair colors

- A. are self-penetrating
- B. are deposit only
- C. contain certified colors
- D. contain ammonium thioglycolic acid

The process of removing natural pigment from the hair is referred to as

- A. decolorization
- B. drabbing
- C. toning
- D. tinting

Maintaining consistent tension during a haircut ensures

- A. cutting an inch of hair
- B. an even haircut
- C. no split ends
- D. that hair stays wet

Performance Assessment

NOCTI performance assessments allow individuals to demonstrate their acquired skills by completing actual jobs using the tools, materials, machines, and equipment related to the technical area.

Administration Time: 3 hours

Number of Jobs: 5

Areas Covered:

19% 90-Degree Haircut

Participant will drape mannequin properly, section and secure hair, perform a 90-degree blended layer cut, demonstrate appropriate use of shears, razor, and leave the workstation in a clean, orderly condition.

19% Blow Dry, Curl, and Press Hair

Participant will properly drape the mannequin, perform a blow-dry service with round brush, section hair, perform pressing comb or flat iron to back section, use Marcel iron to perform thermal curl, and leave the workstation in a clean, orderly condition.

29% Chemical Applications

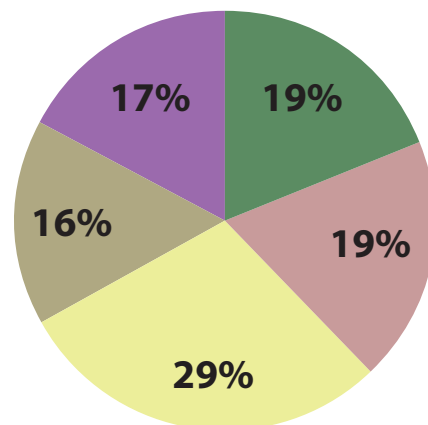
Participant will properly drape the mannequin, section the entire head, complete a mock color retouch, six foil highlights, complete a virgin chemical relaxer, wrap one section with permanent wave rods, and leave the workstation in a clean, orderly condition.

16% Manicure

Participant will sanitize a manicure table and arrange supplies and implements, perform a full manicure and hand massage on one hand, and leave the workstation in a clean, orderly condition.

17% Facial

Participant will properly drape mannequin, demonstrate application and removal of cleansing cream, demonstrate three massage manipulations and application and removal of massage cream. Leave the workstation in a clean, orderly condition.



Sample Job

Manicure

Maximum Time: 20 minutes

Participant Activity: The participant will sanitize a manicure table and arrange supplies and implements, perform a full manicure on one hand including a hand massage, remove excess cream from nails, and polish nails with 1 base coat, 2 coats of dark polish, and 1 top coat, and leave the workstation in a clean and orderly condition.

