



American Medical Certification Association

Assessment Blueprint

Nursing Assistant Certification Exam



Post-Test Code: 8741 / Version: 01
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General Assessment Information

Blueprint Contents

General Assessment Information
Written Assessment Information

Specific Competencies Covered in the Test
Sample Written Items

Test Type: The Nursing Assistant Certification Exam is a customized assessment for the American Medical Certification Association (AMCA). This assessment measures technical skills at the occupational level and includes items which gauge factual and theoretical knowledge. This assessment offers a written component and can be used at the secondary level and post-secondary levels. This assessment is delivered entirely through QuadNet™, NOCTI's online testing system.

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



51.0899 – Allied Health
and Medical Assisting
Services, Other



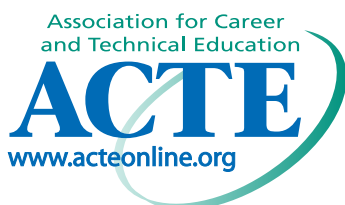
Career Cluster 8-
Health Science



31-1014.00 – Nursing
Assistants



The American Medical Certification Association (AMCA) offers 14 certification exams for the allied healthcare field. AMCA supports NOCTI's Health Science assessments which are aligned to industry standards. This assessment is an excellent training instrument, in both content and test-mode preparation. Students passing both the NOCTI assessment and AMCA's national certification exam are demonstrating superior knowledge in their field and are outstanding candidates for entry-level positions in the allied healthcare field.



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!

Written Assessment

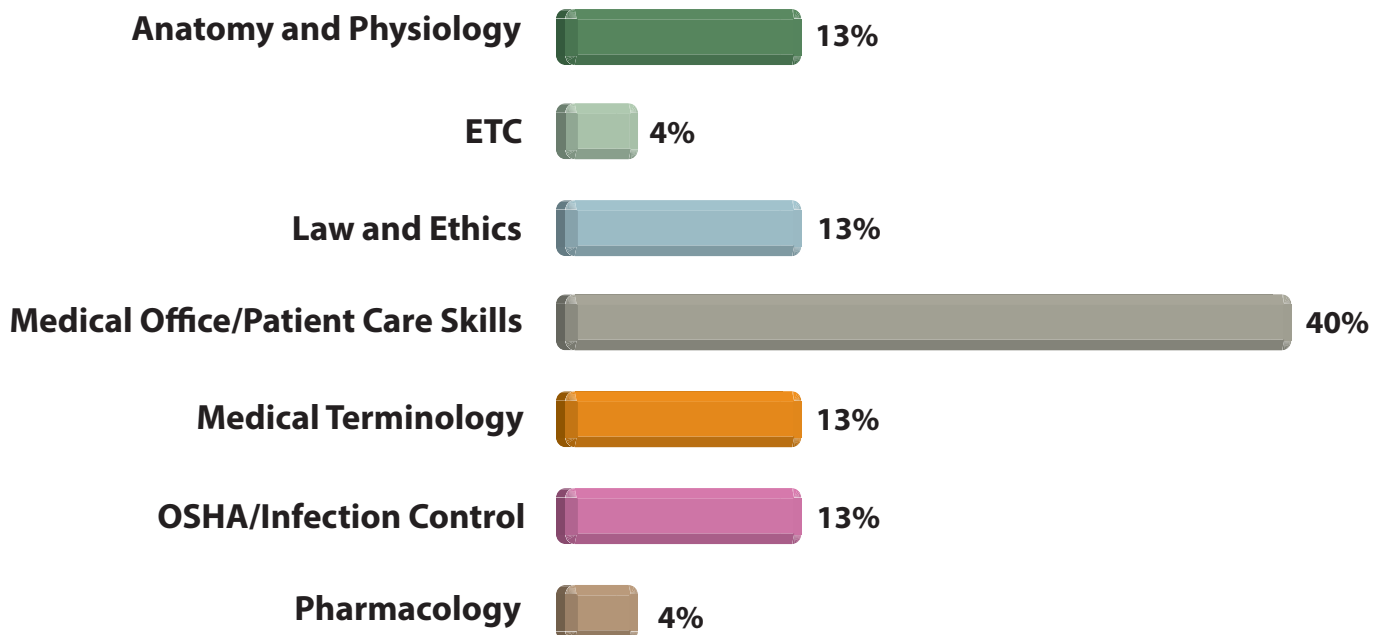
This written assessment consists of questions to measure an individual's factual theoretical knowledge.

Administration Time: 2 hours and 45 minutes

Number of Questions: 149

Number of Sessions: This assessment may be administered in one session.

Areas Covered



Specific Competencies and Skills Tested in this Assessment

Anatomy and Physiology

- Demonstrate understanding of the body systems and how they interrelate with each other
- Identify the terminology associated with the different systems
- Apply concepts for office procedures
- Demonstrate knowledge of medical terminology with regard to body systems, heart structure/function
- Demonstrate understanding of the body systems and how they interrelate with each other
- Know the heart structure and functions

ETC

- Apply concepts for office procedures
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Specific Competencies and Skills (continued)

Law and Ethics

- Demonstrate knowledge of the difference between law and ethics
- Demonstrate knowledge of the terminology in the law and ethics field
- Demonstrate the importance of confidentiality with regard to both patient and doctor
- Patient Rights (Identify the responsibilities of both the patient and the provider)

Medical Office/Patient Care Skills

- Apply concepts for office procedures
- Apply ethical behaviors when dealing with patients and doctors
- Demonstrate knowledge of the types of documents used in a medical office
- Demonstrate knowledge of wound care and patient prep
- Perform and identify all job responsibilities within the scope of practice
- Perform vital signs, such as blood pressure, respirations and temperatures
- Use the 6 C's of charting



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Specific Competencies and Skills (continued)

Medical Terminology

- Demonstrate knowledge of all medical terminology inclusive of, root words, suffixes/prefixes
- Demonstrate knowledge of medical terminology with regard to body systems, heart structure/function

OSHA/Infection Control

- Demonstrate knowledge of different governmental organizations that control and update OSHA standards
- Demonstrate knowledge of PPE and know the situations that need to be accommodated in their use
- Demonstrate knowledge of Standard Precautions
- Demonstrate knowledge regarding the infection control procedures
- Describe the infection cycle
- Differentiate between different types of asepsis and identify when they are appropriate



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Specific Competencies and Skills (continued)

Pharmacology

- Demonstrate knowledge of the major drug categories, drug names and their uses/actions
- Identify parts of the prescription, including commonly used abbreviations and symbols
- Identify system of measurements and their common uses
- Use the correct medical terminology to communicate with patients



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Sample Questions

The function of the platelet is to:

- A. Carry nutrients
- B. Cause the blood to clot
- C. Fight infection
- D. Carry oxygen

One complete contraction and subsequent relaxation of the heart is called one cardiac:

- A. Cycle
- B. Diastole
- C. Output
- D. Systole

Drawing a patient's blood without his or her permission can result in a charge of:

- A. Assault and Battery
- B. Breach of confidentiality
- C. Malpractice
- D. Negligence

A belt restraint is applied to a person in bed. Where should you tie the straps?

- A. To the bed rails
- B. To the head board
- C. To the movable part of the bed frame
- D. To the foot board

Keeping germ-free conditions is known as:

- A. Sepsis
- B. Epidemiology
- C. Asepsis
- D. Bacteriology

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Sample Questions (continued)

A person is positioned in a chair. The feet:

- A. Must be flat on the floor
- B. Are positioned on
- C. Dangle
- D. Are positioned on pillows

This prefix means "outside":

- A. Anti
- B. Exo
- C. Dys
- D. Mal

You gave a patient the wrong treatment. Which of the following is true?

- A. You must complete an incident report
- B. You are guilty of negligence
- C. Report it only if the patient was injured
- D. Report the error at the end of the shift

The term used to describe an infection that infects the entire body is:

- A. Communicable
- B. Local
- C. Nosocomial
- D. Systemic

Medication applied in patch form is called:

- A. Buccal
- B. Transdermal
- C. Topical ointment
- D. Tine test

