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!
Test Type: The Nursing Assisting 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 California, Maryland, Michigan, Minnesota, New Jersey, and Pennsylvania.

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.

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National Healthcareer Association (NHA) has awarded more than 500,000 certifications to healthcare professions pursuing their career goals since 1989. NHA believes students are the future of healthcare and created study materials and certification exams to provide tools to help them along their journey. NHA strongly encourages and supports students that work to enhance their educational achievements by completing NOCTI assessments.

In the lower division baccalaureate/associate degree category, 3 semester hours in Nursing Assisting.
NOCTI written assessments consist of questions to measure an individual’s factual theoretical knowledge.

**Administration Time:** 3 hours  
**Number of Questions:** 182  
**Number of Sessions:** This assessment may be administered in one, two, or three sessions.

### Areas Covered

- **Basic Nursing Assisting Skills:** 21%  
- **Infection Control:** 9%  
- **Communication Skills:** 10%  
- **Personal Care Skills:** 10%  
- **Mental Health and Social Service Needs:** 10%  
- **Ethics, Rights, and Legal Responsibilities:** 10%  
- **Basic Restorative Care:** 13%  
- **Employability Skills:** 7%  
- **Safety:** 10%
Specific Standards and Competencies Included in this Assessment

Basic Nursing Assisting Skills
• Measure basic vital signs, I & O, height, weight, and BMI
• Recognize body structure and function including diseases, signs, symptoms, and conditions
• Assist with basic emergency and first-aid procedures
• Assist with admissions, discharges, and transfers
• Identify and prepare patient and supplies for medical procedures and tests
• Provide instructions for and assist in collection of patient specimens
• Identify appropriate patient positioning, transfers, and body alignment
• Demonstrate knowledge of nutrition and hydration
• Demonstrate awareness of pain management including comfort measures
• Care for patients when death is imminent and exhibit knowledge of appropriate postmortem care

Infection Control
• Demonstrate knowledge of basic principles of infection control (e.g., standard and transmission-based precautions, PPE)
• Properly identify, handle, and dispose of hazardous/infectious material
• Demonstrate proper hand hygiene techniques
• Differentiate between medical asepsis and surgical asepsis (e.g., sterile)

(Continued on the following page)
Specific Standards and Competencies (continued)

Communication Skills
- Use appropriate and effective verbal and nonverbal communication skills
- Utilize proper communication techniques within the healthcare team
- Demonstrate appropriate telephone techniques
- Document, report, and maintain accurate patient information
- Modify communication techniques for patients with special needs, language barriers, and across the life span
- Recognize and identify medical terminology and abbreviations

Personal Care Skills
- Assist/Perform patient personal hygiene skills (e.g., bathing, grooming, dressing, oral care)
- Assist/Perform patient feeding
- Identify basic therapeutic diets
- Assist patient with toileting/elimination needs
- Assess and assist with patient skin care
- Perform various bed making techniques

Mental Health and Social Service Needs
- Recognize and report changes in altered patient mental status
- Identify appropriate nursing assistant response to patient’s inappropriate behavior
- Follow established Plan of Care (POC) for behavior management
- Utilize the patient’s family and friends as sources of emotional support for the patient
- Identify the effects of age, illness, and disability on life experiences
- Demonstrate cultural sensitivity

(Continued on the following page)
Specific Standards and Competencies (continued)

Ethics, Rights, and Legal Responsibilities
- Demonstrate understanding of HIPAA regulations regarding privacy and confidentiality
- Assist patient participation in group activities and personal independence as appropriate
- Provide security and proper care for patient’s personal possessions
- Recognize and report signs and symptoms of patient abuse, mistreatment, or neglect
- Recognize legal issues involving physical and chemical restraints including alternative solutions
- Demonstrate awareness of patient’s/client’s Bill of Rights

Basic Restorative Care
- Assist the patient with ambulating aids (e.g., canes, walkers, crutches, wheelchair, gait belt)
- Assist/Perform patient transfer using mechanical lifts
- Assist the patient with assistive devices used with activities of daily living (ADLs)
- Perform appropriate range of motion (ROM) exercises
- Assist with prosthetic devices
Specific Standards and Competencies (continued)

Employability Skills
- Maintain OBRA requirements for nursing assisting certification
- Identify appropriate scope of practice for nursing assistants
- Recognize workplace skills required in the healthcare industry
- Recognize appropriate health maintenance practices for healthcare workers

Safety
- Provide a safe and clean environment
- Demonstrate understanding of body mechanics
- Assist with patient oxygen needs
- Identify and respond appropriately to existing and potential hazards including fires, electrical safety, and falls
Sample Questions

**The function of white blood cells is to**
A. protect the body from high blood sugar  
B. protect the body from infection  
C. help the body transport oxygen  
D. help with blood clotting

**Blood spills are most effectively cleaned up using**
A. a bleach solution  
B. a Betadine solution  
C. soap and water  
D. ammonia

**Techniques that encourage communication include**
A. offering positive advice  
B. asking yes or no questions  
C. sharing personal beliefs  
D. asking open-ended questions

**A fracture-type bedpan is used for patients who**
A. have bathroom privileges  
B. are ambulatory  
C. have a hip injury  
D. have an indwelling catheter

**The nurse states the patient has psychosis. This means that the patient**
A. has specific food allergies  
B. will be transferred to a psychiatric facility  
C. does not view or interpret reality correctly  
D. will require oxygen therapy

(Continued on the following page)
Sample Questions (continued)

Nursing assistants can protect patient rights by
A. only discussing a patient's condition with close friends
B. allowing the patient to help choose when to take a shower
C. making sure that each patient has the same snacks as the other residents
D. keeping the patients confined to their rooms

Using a physical restraint to keep an alert, oriented client in bed unnecessarily is considered
A. malpractice
B. negligence
C. involuntary seclusion
D. false imprisonment

Mechanical lifts are used
A. to help protect staff and patients from injury during lifting and moving
B. to transfer a patient who is seriously ill into an ambulance
C. to transfer a patient who is weak onto a stretcher
D. only when the patient weighs less than 200 pounds

If a patient asks about the results of a recent test, the nursing assistant should
A. offer to look it up for the patient
B. refer the question to the patient's nurse
C. call the patient's doctor
D. refer the question to a more experienced nursing assistant

To prevent a needle stick injury, all scalpels, needles, and sharp objects should be
A. placed in a puncture-resistant container
B. thrown in the plastic garbage container
C. put in the red biohazard bag or container
D. recapped prior to disposing of them
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:** 1 hour and 15 minutes

**Number of Jobs:** 4

**Areas Covered:**

27% **Obtain and Record Standard Vital Signs**
Participant will verify the patient's identification, explain the procedure, conduct an interview, take and record an oral temperature, radial pulse, respiration, blood pressure, and inform the evaluator when the procedure is complete.

17% **Apply and Remove Personal Protective Equipment (PPE)**
Participant will put on personal protective equipment in correct order, remove personal protective equipment without contamination, and dispose of all used personal protective equipment in proper container.

21% **Demonstrate Wheelchair Assistance**
Using the proper equipment, supplies, and techniques, the participant will transfer a patient using a transfer or gait belt, demonstrate appropriate patient interaction, leave the patient in the wheelchair, and inform the evaluator when the procedure is complete.

35% **Perform a Modified Bed Bath**
Participant will demonstrate appropriate patient interaction, use proper equipment, supplies, and clean techniques to complete a modified bed bath, put on a clean gown, and inform evaluator when the procedure is complete.
Sample Job

Demonstrate Wheelchair Assistance

**Maximum Time:** 10 minutes

**Participant Activity:** Using the proper equipment, supplies, and techniques, the participant will verbalize the need to wash hands, transfer a patient using a transfer or gait belt, demonstrate appropriate patient interaction, leave the patient in the wheelchair and exit room, and inform the evaluator when the procedure is complete.