



New Era Health Care Training

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Introduction.

New Era healthcare training currently offers the New Jersey curriculum for certified nurse aides for long term care facilities. With CIP code 51.1614. This program is being extended, for interested candidates, to include phlebotomy; CIP code CIP 51.1009 and Electrocardiograph; CIP code 51.0902.

Care Patient Care Technician Program (PCT) CIP 51.1614

The patient care technician program is composed of three distinct sections. 1) Patient care and safety, 2) Phlebotomy and 3) Electrocardiography (EKG). A large proportion of the patient care portion of the program is identical to the New Jersey Department of Health's 90-hour curriculum for the certified nurse aides for long term care facilities (CNA) certification program. The first 90 hours of the program will follow the lesson plan for the CNA curriculum (Already approved by Department of Health for New Era Healthcare Training) and follow an approved Department of Health class schedule. Once completed, students will be eligible to take the New Jersey certified nurse aide test. They may then end their classes, if they wish, or continue for the remainder of the PCT program.

All students enrolling in this program must meet the following criteria.

- 1) Be a New Jersey Certified Nurse Aide in Long Term Care Facilities.
- 2) Must have successfully completed the NJ CNA class in New Era Healthcare Training and passed the clinical portion of the exam.
- 3) Must meet all requirements necessary for enrollment in the NJ CNA curriculum, such as 2 step PPD, background check etc.

Students may also enroll for the phlebotomy or EKG technician courses only. Those classes will take place at different times from the CNA program.

2. Program Description

This program prepares individuals with entry level skills and competencies to function as a patient care technician to assist in providing care for patients with complex health problems, in acute, sub-acute, long term and ambulatory care settings. Students are prepared with skills to perform EKG and phlebotomy procedures, as well as CPR under the training and supervision of nurses and doctors.

3. National Skill Standard

The patient care technician program at New Era is aligned with National Health Career course content of patient care technician.

4. Competencies

Students who have completed this program will have the skills and theoretical knowledge to pursue an entry-level position as a patient care technician with the following competencies:

A. Orientation to Care Settings

1. Acute Care
2. Long Term
3. Sub acute
4. Outpatient Care
5. Skilled Care
6. Adult Daycare
7. Assisted Living
8. Home Care
9. Health Insurance
10. Members of the Care Team
11. Chain of Command
12. Patient Rights
13. Legal Aspects of Health

B. Foundations of Patient Care

1. Psychological aspects of patient care
2. Communication in healthcare
 - A. Medical Terminology
 1. Safety
 2. CPR / Heimlich Maneuver & First Aid
 3. Abuse & Neglect
 4. Infection Control
 5. Human Basic Needs- The Life Span
 6. Human Development
 7. Culture
 8. Basic Anatomy & Physiology
 9. Pathophysiology

C. Basic Patient Care Skills

1. Personal Care Skills
2. Care of Clients with pathophysiological conditions

3. Patient mobility and assistive devices
4. Vital Signs Monitoring
5. Nutrition and Activity

D. Phlebotomy Skills and Techniques CIP 51.1009

1. Roles and Responsibility in performing phlebotomy duties
2. Safety & infection control
3. The Circulatory System
4. Structure & function of blood and blood vessels
5. Care and handling of phlebotomy equipment
6. Collection techniques
7. Specimen handling and processing
8. Performing phlebotomy

E. Electrocardiography Techniques CIP 51.0902

1. Role of the electrographic
2. Medical terminology and abbreviations
3. Patient education and communication
4. Review the cardiovascular system
5. The Electrocardiograph
6. EKG classification and interpretation
7. Clinical management of cardiac patients
8. Cardiovascular medications

F. Professional Development

1. Professionalism
2. Team work and communication
3. Ethics and law
4. Resume writing and interviewing skills

2. Competencies Prior to Enrollment

1. High School Diploma/GED
2. Demonstrated ability to read write and understand English
3. Demonstrated ability to perform basic mathematical calculations
4. Freedom from Criminal Infringement

3. Facilities

New Era Healthcare Training has a fully air-conditioned, heated facility and adequately lighted facility with a reception area, administrative offices, a large multiuse classroom and skilled laboratory. The classroom is equipped with a clock, desks and chairs, white board and posters to aid student learning. The classroom can accommodate 20 students, making our student teacher ratio 20:1. The skills laboratory accommodates 10 students at a time. New Era laboratory ratio is 10:1. There is a designated patient care assistant lab. There is internet access for students willing to use it. It also has a break room for students that contain a coffee pot, water and refrigerator, chairs and table where students may relax during break times.

New Era does not employ a medical doctor, but the school is staffed by other healthcare professionals including nurses, who are equipped to perform first aid and access emergency medical services should the need arise. There are two enclosed unisex bathrooms

Exit signs are located at the entrance, exits and in the hallways. The school's fire escape plan is in classrooms and hallways. Free street parking is available around the school.

5. Instructional Staff

Currently, there is one instructional Diana Oppong-Dwamena, BSN, RN, who is also the director of the school. Diana has several years' experience as a bedside hospital nurse, LPN instructor, certified nurse aide instructor and director of nursing at a home care agency. She has been involved in blood draws (phlebotomy), EKG, etc. and is also a certified CPR instructor. Prior to becoming a nurse, she was a patient care technician.

The instructor's responsibility will include

- 1 Assist student in achieving the objectives of the course
- 2 Assess students and report to school director

6. Complete Curriculum

A. Orientation to Clinical Care Settings

1. Acute Care
2. Long Term
3. Sub-acute
4. Outpatient Care
5. Skilled Care
6. Adult Daycare
7. Assisted Living
8. Home Care

9. Payers/ Insurance Coverage
10. Members of the Care Team
11. Chain of Command
12. Patient Rights
13. Legal Aspects of Health Care

B. Foundations of Client Care

1. Communication
2. Safety
3. Abuse & Neglect
4. Infection Control
5. Medical Terminology
6. Human Basic Needs
7. Human Development
8. Culture
9. Basic Anatomy & Physiology
10. Path physiology

C. Basic Nursing Care Skills

6. Personal Care Skills
7. Care of Clients with path physiological conditions
8. Patient mobility and assistive devices
9. Vital Signs Monitoring
10. Nutrition and Activity

D. Phlebotomy Skills and Techniques

9. Roles and Responsibility in performing phlebotomy duties
10. Safety & infection control
11. The Circulatory System
12. Structure & function of blood and blood vessels
13. Care and handling of phlebotomy equipment
14. Collection techniques
15. Specimen handling and processing
16. Performing phlebotomy

E. Electrocardiography Techniques

9. Role of the Electrograph Technician
10. Medical terminology and abbreviations
11. Patient education and communication
12. Review the cardiovascular system
13. The Electrocardiograph
14. EKG classification and interpretation

- 15. Clinical management of cardiac patients
- 16. Cardiovascular medications

F. Professional Development

- 5. Professionalism
- 6. Team work and communication
- 7. Ethics and law
- 8. Resume writing and interviewing skills

7. Instructional Strategies

Classes will be conducted as lectures group discussions, presentations and demonstrations. HPI will employ the use of multimedia to enhance student learning
The instructor in laboratory sessions will demonstrate clinical skills. Return demonstrations will validate mastery of psychomotor skills.

Core Course	Instructional hours	Laboratory hours	Clinical hours.	Total
Orientation to Healthcare Settings	20	10	20	40
Foundations of Patient Care	20	10	30	60
Basic Patient Care Skills	20	20	20	60
Phlebotomy Skills & Techniques	40	20	20	80
Electrocardiograph Skills and Techniques	20	20	20	60
Professional Development	10			10
Total Hours	130	80	110	310

8. Equipment and Supplies

Classroom desk and chairs
Books
Keri nursing skills mannequin

Universal container
Bedside table & privacy screen
automatic electrical defibrillator

The skeleton Bart
The anatomical heart model
EKG machine
EKG paper
Phlebotomy arm
Blood tubes
Angiocath
Tourniquets
Oxygen tubing
Measuring cup
Thermometer
Sphygmomanometers
Hospital bed wheelchair
Bedpan
Denture cup
Butterfly needles
Ambu bag
Gloves
Surgical gown
Scissors hearing aid
Dentures Denture cup
Wall posters of human body
Swabs for specimen collection

Bedpan & Urinal
Bedside Commode
Crutches/Cane
Walker
Biohazard Universal container
Blood culture bottles
Bed Choux
Foley catheter and drainage bag
Venous compression pump
incontinent briefs

9. Evaluation

Evaluations will be conducted using cognitive tests (weekly quizzes) psychomotor evaluation and return demonstration of learned skills.

The student will develop a value system that influences behavior in practice e.g., students will adhere to practicing standard precautions, the student will behave in manner consistent with the role of patient care technician and function as a member of an interdisciplinary healthcare team.

Upon satisfactory completion of the program, students will receive a certificate of completion, review for national certification exam and be eligible for State licensure.

10. Enrollment

The estimated maximum enrollment for this program will be 20 students for each class.

Student teacher ratio for classroom activities; 20:1

Student teacher ratio for laboratory session will be 10:1

Clinical Externship will take place at Bayshore Community Hospital in Hazlet and Meridian Urgent Care facility in Matawan