

# CAREER PATHWAYS FOR ADULT EDUCATION

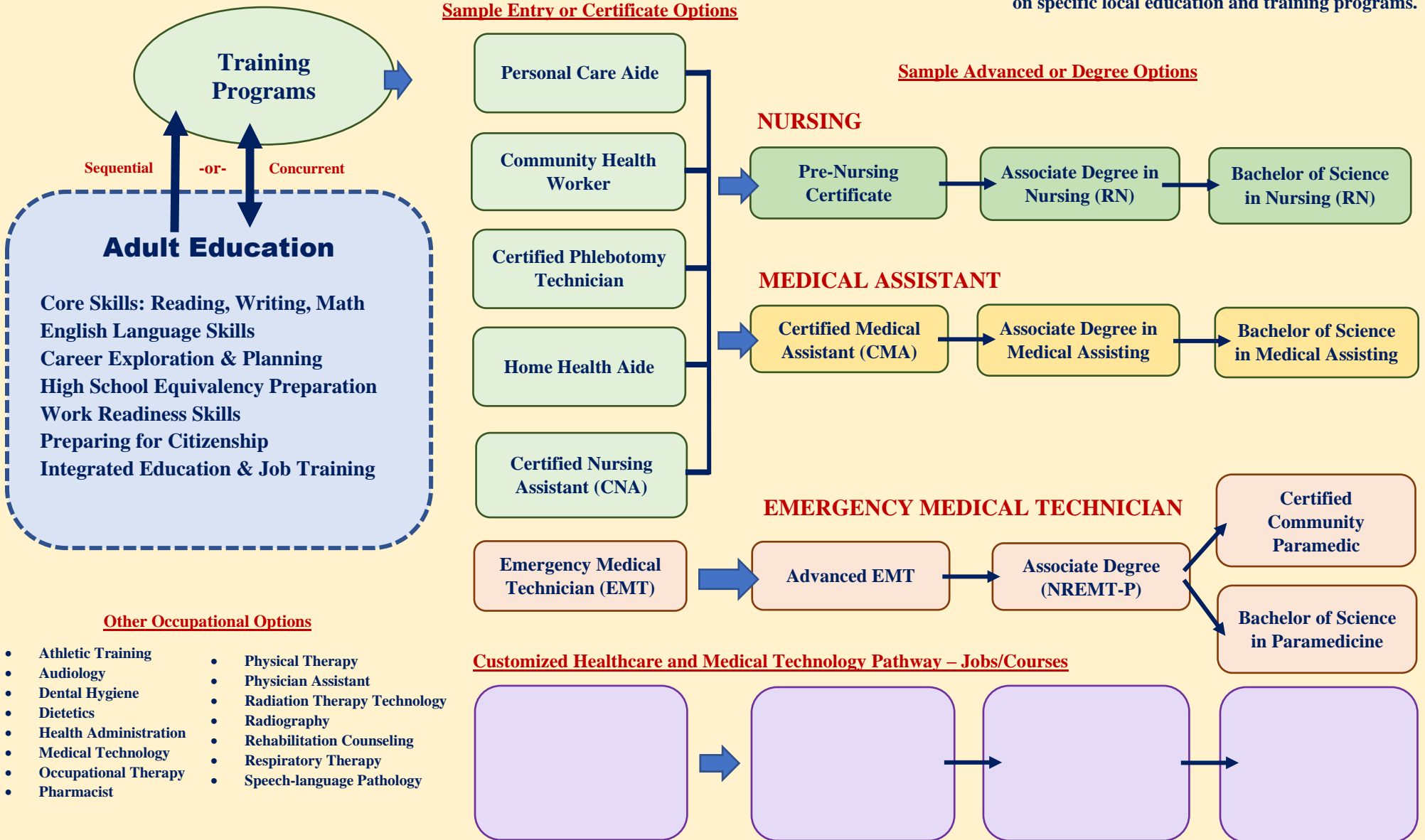


## Healthcare & Medical Technology

The profession of healthcare and medical technology is involved with the identification, evaluation and treatment of illness; nutrition and rehabilitation services; and the management and operation of the health care system. Many training programs and occupations in the allied health profession may require a licensure exam and a background check.

### ABOUT CAREER PATHWAYS

Career Pathways combine education, work readiness and job training to attain necessary skills and credentials for specific in-demand occupations or industries. Career Pathway maps illustrate how students can move along a career path in a specific occupational area from adult education through post-secondary or advanced job-training programs and into employment. To advance along a career pathway more quickly, explore opportunities to participate in education and training concurrently. It is suggested that this map be used in conjunction with information on specific local education and training programs.



# CAREER PATHWAYS FOR ADULT EDUCATION – Healthcare & Medical Technology

## ADULT EDUCATION – HIGH SCHOOL EQUIVALENCY (HSE)

### Median Wages \$10.49 Hourly/\$21,818 Annual

Many jobs require a HSE diploma. The official HSE tests (GED and HiSET) require that students demonstrate proficiency in English, Reading, Writing, Mathematics, Science and Social Studies.

#### Skills

- Read for comprehension
- Understand math applications and analyze data
- Develop clear and organized written communication
- Express ideas clearly and listen for understanding
- Interact with others collaboratively and use negotiation and compromise to resolve conflicts
- Use computers, MS Office software and the internet to communicate, complete tasks and conduct research
- Think logically, critically and strategically to solve problems

## PERSONAL CARE AIDE

### Median Wages \$12.15 Hourly/\$25,280 Annual

**Description:** Assist the elderly, convalescents or individuals with disabilities with daily living activities at the person's home or in a care facility. Duties may include making beds, doing laundry, washing dishes, preparing meals and other housework. May advise patients and families about nutrition, cleanliness and household activities.

#### Job Duties

- Apply CPR, first aid, safety procedures and principles of nutrition
- Understand and follow HIPPA
- Demonstrate personal care for elderly, ill and disabled individuals
- Enter, transcribe, record, store and maintain information in written or electronic form
- Demonstrate housekeeping skills
- Use of medical software programs

## COMMUNITY HEALTH WORKER

### Median Wages \$19.41 Hourly/\$40,360 Annual

**Description:** Assist individuals and communities to adopt healthy behaviors. Conduct outreach for medical personnel or health organizations to implement programs in the community that promote, maintain and improve individual and community health. Provide information on available resources and informal counseling; advocate for individual and community health needs; and provide services such as first aid and blood pressure screening. Collect data to help identify community health needs.

#### Job Duties

- Implement outreach methods and strategies
- Understand community and individual assessment practices
- Provide education to promote healthy behaviors
- Perform care coordination and systems navigation
- Understand public health concepts and approaches
- Perform advocacy and community capacity building

## CERTIFIED PHLEBOTOMY TECHNICIAN

### Median Wages \$17.07 Hourly/\$35,510 Annual

**Description:** Draw blood for tests, transfusions, donations, or research. May explain the procedure to patients and assist in the recovery of patients with adverse reactions.

#### Job Duties

- Identify the anatomic structure and function of body systems
- Recognize and identify collection reagent supplies, equipment and chemical substances
- Practice infection control and accepted procedures of transporting, accessing and processing specimens

## HOME HEALTH AIDE

### Median Wages \$12.15 Hourly/\$25,280 Annual

**Description:** Provide routine individualized healthcare such as changing bandages and dressing wounds, and applying topical medications to the elderly, convalescents, or individuals with disabilities at the patient's home or in a care facility. Monitor or report changes in health status. May also provide personal care such as bathing, dressing and grooming of patient.

#### Job Duties

- Perform physical comfort and safety functions and patient care procedures
- Apply principles of nutrition and infection control
- Assist with rehabilitative activities

## CERTIFIED NURSING ASSISTANT

### Median Wages \$14.26 Hourly/\$29,660 Annual

**Description:** Provide basic patient care under direction of nursing staff. Perform duties such as feed, bathe, dress, groom, or move patients, or change linens. May transfer or transport patients. Includes nursing care attendants, nursing aides, and nursing attendants.

#### Job Duties

- Utilize infection prevention processes and demonstrate personal care procedures
- Understand human anatomy and physiology
- Execute procedures related to elimination
- Demonstrate safe resident mobility skills

## EMERGENCY MEDICAL TECHNICIAN

### Median Wages \$17.02 Hourly/\$35,400 Annual

**Description:** Assess injuries, administer emergency medical care, and extricate (release/disentangle) trapped individuals. Transport injured or sick persons to medical facilities.

#### Job Duties

- Utilize health information technology effectively and securely
- Apply emergency medical services
- Understand medical terminology and be familiar with medications and drugs
- Perform airway management and treatment for shock and trauma

## OTHER OCCUPATION: \_\_\_\_\_

### Median Wages:

#### Description:

#### Job Duties

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