

**COMPASSION & LEADERSHIP** 

# Patient Care Technician Certificate Program

800 CROSS POINTE ROAD, SUITE C GAHANNA, OH 43230

TEL: (877) 242-9916, FAX: (614) 694-0866 E-MAIL: <a href="mailto:instituteofhealth.usa@gmail.com">instituteofhealth.usa@gmail.com</a>

WEBSITE: www.AI-OH.com

Reviewed: March, 2018

# Patient Care Technician Certificate Program

## **Description**

A Patient Care Technicians (PCT) work in a variety of settings, including hospitals, rehabilitation centers, dialysis facilities and home health care agencies. They provide not only bedside care, but also compassion and serve as a communicator for patients' needs. American Institute of Health (AIH) PCTs have hands-on experiences every day. They are responsible for a variety of duties, such as taking vital signs, performing electrocardiography (ECG), blood draws, hemodialysis and much more. The PCT career is fulfilling for those who want day-to-day interactions with patients, nurses, doctors and patients' families. During your PCT program at American Institute of Health, you'll receive real-world training, which can further advance your health care career.

### **Patient Care Technician Certificate Program Outline**

**Program Duration:** Day Classes: 8 Months

Career Prep Sequence								
Course #	Course	Theory	Lab	Extern	Credits			
CSK 100	Study Skills*	15			1.0			
CAT 150	Anatomy, Physiology, and Terminology*	55			3.5			
CCB 100	Computer Basics*		15		0.5			
CMF 95	Math Fundamentals*	20			1.0			
CHS 100	CPR & First Aid*	10	5		0.5			
Career Prep Sequence Total		100	20		6.5			

\*Successful completion of CSK 100, CAT 150, CCB 100, CMF 95, and CHS 100 is required either online or on-ground prior to externship.

PCT - Emergency Room Sequence							
Course #	Course	Theory	Lab	Extern	Credits		
PHL 110	Phlebotomy	15	30		2.0		
PCT 120	Emergency Room Technician	15	30		2.0		
PCT 130	General Systems Pathology	10	5		0.5		
PCT 100	Infection Control	10	5		0.5		
Professional Sequence I Total		50	70		5.0		
PCT - Electrocardiography (ECG) Sequence							
Course #	Course	Theory	Lab	Extern	Credits		
PCT 140	Electrocardiography	45	30		4.0		
PCT 135	Specific Systems Pathology	15	15		1.5		
PCT 110	Medical Documentation	15			1.0		
Professional Sequence II Total		75	45		6.5		
PCT - Hemodialysis Sequence							
Course #	Course	Theory	Lab	Extern	Credits		
AP 110	Renal Anatomy and Physiology	15			1.0		

PCT 150	Principles and Practices of Hemodialysis	30	15		2.5
PCT 155	Hemodialysis Equipment and Water Treatment	15	15		1.5
PCT 105	Communication	30			2.0
Professional Sequence III Total		90	30		7.0
PCT - Externship					
Course #	Course	Theory	Lab	Extern	Credits
PCT 180	Externship			280	6.0
Externship Total				280	6.0
PROGRAM TOTALS		315	165	280	31.0

#### What You Will Learn

American Institute of Health's Patient Care Technician (PCT) certificate program will train you to work hands-on with patients who have a variety of health care needs. PCTs are trained to conduct blood draws, catheterizations, wound care and the removal of sutures and staples. They can also administer electrocardiography (ECGs), take vital signs, operate dialysis equipment and perform emergency room procedures. In order to enroll, you must already be a certified nursing assistant.

#### **Job Outlook**

Patient care technicians may experience diverse career opportunities due to the variety of skills they acquire, which also allows them to choose from a multitude of working environments. As the health care industry expands because of technological advances in medicine and the growth and aging of the population, there will be an increased need for health care workers. All health care-related occupations are projected to increase by more than 19 percent nationally through 2024, according to the U.S. Bureau of Labor Statistics.†

### **Employment**

Patient care technicians have a variety of opportunities available to them. They may work in numerous settings, such as hospitals, home health care agencies, rehabilitation centers, dialysis facilities and assisted living facilities.

†Bureau of Labor Statistics, U.S. Department of Labor, Occupational Outlook Handbook, 2016-2017 Edition on the Internet at www.bls.gov/ooh/healthcare/ home.htm