

PATIENT CARE TECHNICIAN

Program Description:

This 30 week – 900 hour course prepares individuals for employment in health-care facilities. Students will learn the specifics of patient care through the management of safe clinical skills. Students will be involved in the clinical experiences that will enhance their knowledge in ECG and Phlebotomy. The multi-skilled course of instruction is designed to prepare students on: 1) quick response to changing working environment, 2) their personal view and how they view others, and 3) how to deal with stress response, infections, surgical procedures, nutrition hydration, diagnostic examination, and health communication. Upon completion of this program students will be able to: 1) identify anatomical structures that relate to the cardiac cycle, 2) electrical activity of the heart, 3) patient preparation for lead placement, 4) cable connection for ECG readings and how to identify abnormal rhythms, and 5) identify anatomical structures in relation to the cardiac cycle, electrical activity of the heart, patient preparation for lead placement, cable connecting for ECG readings, and the identification of abnormal rhythms. Students will also learn to demonstrate venipuncture, blood glucose monitoring, interpretation of multiple laboratory tests, OSHA rules/regulations and venipuncture procedures. The students will be instructed on medical office procedures such as scheduling patient appointments, reimbursements, patient records, billing, and other office operations. The graduate will find job opportunities in hospitals, health clinics, doctor’s offices, nursing homes and other health care institutions.

Upon successfully completing the program, RGV College will issue a certification of completion for Patient Care Technician. Graduates of this program may pursue certification by passing a nationally measured and proficiency examination.

Method of Delivery: Residential

PROGRAM OUTLINE

Subject #	Subject Title	Lec	Contact Hours			Total
			Lab	Ext		
MT100	Medical Terminology	30	00	00	30	
AP100	Anatomy & Physiology	30	00	00	30	
AP101	Pathophysiology	30	00	00	30	
CB100	Careers Basics	30	00	00	30	
NA101	Intro to Long Term Care	16	00	00	16	
NA102	Personal Care Skills	13	09	00	22	
NA103	Basic Nursing Skills	04	04	00	08	
NA104	Restorative Services	04	00	00	04	
NA105	Mental Health & Social Service Needs	06	00	00	06	
NA106	Social Skills	04	00	00	04	
NA107	Nurse Aide Clinical Experience/Externship	00	00	40	40	
ECG100	Structures of the Heart	30	00	00	30	
ECG101	Electrical Activities of the Heart	30	30	00	60	
ECG102	Equipment & Patient Preparation	00	30	00	30	
ECG103	Lead Placement & Connecting Cable	00	30	00	30	
ECG104	Tracings & ECG Readings	00	60	00	60	
PLB100	Intro to Phlebotomy	30	00	00	30	
PLB101	Infection Control & Safety	30	00	00	30	
PLB102	Venipuncture Collection	30	60	00	90	
PLB103	Arterial Blood & Non Blood Collection	30	60	00	90	
PCT100	Patient Care Technician Review	30	00	00	30	
PCT101	Patient Care Technician Externship	00	00	200	200	
Total Clock Hours		377	283	240	900	