**PATIENT CARE TECHNICIAN**

**Program Objective/Description**

The Patient Care Technician (PCT) program is designed to train the student for an entry level position in all of the relevant aspects of patient care technician assistance, diagnostic testing specifically electrocardiography (EKG), phlebotomy, nursing assistant, home health care needs. This program is designed for those interested for an entry level position as patient care technician in a nursing home, rehabilitation facility, extended care facility, a hospital or as Home Health Care Aid. The student learns to use basic types of patient care technician/home health care, phlebotomy and EKG equipment. The graduate is eligible for Florida State Certification. The student receives all required in-service training and certifications such as Domestic Violence, HIV/AIDS, OSHA, Infection Control and Universal Precautions, Understanding Alzheimer’s disease,Assistance with Self-Administered Medication Training, CPR. Upon completion of this program, student will possess the skills and hands on experience needed at an entry level Patient Care Technician utilizing patient care skills in a variety of healthcare settings.

**Program Length:** 30 weeks (7.5 months)

**Delivery:** Residential in Bilingual (Spanish/English) and English

**Class Schedule**: Monday thru Thursday (20 hours per week)

Morning: 8:30am – 1:30pm Bilingual only

Evening: 5:30pm – 10:30pm Bilingual and English

**Credential:** Diploma

**Program Length: Total Contact Hours:**

Clock Hours 600 Theory Hours 310

Credit Hours N/A Lab Hours 230

Externship Hours 60

## Program Breakdown by Course

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Course Code** | **Course Title** | **Clock Hours** | **Lab**  **Hours** | **Extern-ship**  **Hours** | **Total Hours** |
| AHP105 | Basic Anatomy and Physiology and Medical Terminology & Abbreviations | 60 | 0 | 0 | 60 |
| AHP101 | Introduction to Patient Care Technician | 30 | 30 | 0 | 60 |
| PCT103 | Fundamentals of Patient Care I | 30 | 30 | 0 | 60 |
| PCT105 | Fundamentals of Patient Care II | 30 | 30 | 0 | 60 |
| PCT107 | Patient Care Technician Procedures and Lab Skills | 30 | 30 | 0 | 60 |
| GEN130 | Employability | 30 | 30 | 0 | 60 |
| PCT111 | PCT Certification Preparation | 30 | 30 | 0 | 60 |
| MAS114 | Specialized Medical Exams I (Phlebotomy | 30 | 30 | 0 | 60 |
| MAS116 | Specialized Medical Exams II (EKG/ECG)\* | 30 | 30 | 0 | 60 |
| PCT115 | PCT115 Patient Care Technician Clinical | 0 | 0 | 60 | 60 |
|  | **TOTALS:** | **310** | **230** | **60** | **600** |

**NOTE:** Students must pay $50 registration fee and background application fee of $9 prior to first day of class.

Books and supplies after cancellation period are not refunded

**DISCLOSURE**: Student may start working in their field of training as soon as they have successfully completed above-described program outline and received all required in-service certificates and diploma.

## PROGRAM COURSE DESCRIPTIONS

**AHP105 Basic Anatomy and Physiology 60 Clock Hours**

**And Medical Terminology & Abbreviations\***

(**60 Theory Hours /0 Lab Hours)**

Students are introduced to anatomical structures and physiological function of the human body. This course defines the integumentary, skeletal, muscular, nervous, endocrine, cardiovascular, respiratory, digestive, urinary and reproductive systems. Virtual practical laboratory experiences included in the course provide an understanding of basic anatomy and physiology which is the foundation for a career in health professions. Instructor may provide additional resources or materials as a part of the lesson plan.

**Pre-requisite(s):** None

**AHP 101 Introduction to Health Careers 60 Clock Hours**

(**30 Theory Hours /30 Lab Hours)**

The introduction to Medical Assistant is design to offer the student a foundation in medical career skills. Students will learn medical Terminology, as well as First aid procedures and CPR. Students will demonstrate knowledge of the healthcare delivery system, and health occupation, basic infection control procedures, HIPAA guide lines, and the general laws and ethical responsibly of healthcare workers. Student will learn to emergency situations, practice safety and security procedures, apply science skills, interpersonal communications skills concepts, and understand the developmental principles of the life cycle. In services: HIPAA, OSHA, Domestic Violence, Communication with cognitively impaired Clients, Medical Errors certificates.

**Pre-requisite(s):** None

**PCT103 Fundamentals of Patient Care I 60 Clock Hours**

(**30 Theory Hours /30 Lab Hours)**

In this course students develop the skills to perform patient care procedures, such as ambulation, output measurements, patient positioning, range of motion exercises, personal care, bed making, taking vital signs, and other important functions and procedures required in patient care. Students develop skills in patient care, specifically in physical comfort and patient safety. Students will learn the importance and the appropriate procedures and actions in creating a comfortable and safe environment for patients. Protocols for patient care include nourishment, nutrition and procedures for feeding patients. Students learn the importance of balanced nutrition, diabetic diets, other special needs diets, and essential nutrition principles for patients. Medical Record in service.

**Pre-requisite(s):** None

**PCT105 Fundamentals of Patient Care II 60 Clock Hours**

(**30 Theory Hours /30 Lab Hours)**

This course is designed to help students understand the needs of surgical patients, the common, chronic, and acute conditions. Students will learn the standard protocols, physical care and comfort, appropriate communication with post-operative patients and their families. Also this course is designed to provide safety, sanitation and emergency skills in the context of the Nursing Assistant. Students will learn to identify emergency situations from possible adverse pharmaceutical reactions, to cardiac arrest. Students will learn to survey each setting in which a patient is located in order to assess safety, and practice sanitation skills. Students will learn the process, techniques and procedures involved in rehabilitative care. Students will learn their role in the process of rehabilitation. This course also provides training in geriatric care. Students will learn communication techniques and real world circumstances involved in caring for the elderly. Students will become oriented as to the purpose and history of home health care. Students will learn about the medical workers involved in home health care and the role of the home health aide in the home health setting. Students will practice patient care skills and administrative skills involved in home health; this includes new born care and children with disabilities. In Services: Assistance with Self-Administered Medication Training, and Resident Right.

**Pre-requisite(s):** None

**PCT107 Patient Care Technician Procedures and Lab. Skills 60 Clock Hours**

(**30 Theory Hours /30 Lab Hours)**

This course is designed to provide student with knowledge on how to deal with the different types of wounds, wound healing, hot and cold applications and assisting patients with physical examinations. Student will learn how to deal with patient comfort, rest and sleep, mental and health problems, developmental disabilities. Student practices in applying hot compresses, dry sterile dressing, changing leg bag to a drainage bag, inserting catheters, give tube feeding and setting up oxygen administration.

**Pre-requisite(s):** None

**GEN130 Employability 60 Clock Hours**

(**30 Theory Hours /30 Lab Hours)**

This course is designed to prepare the students for job search and career development. Resume writing, interview techniques, dress code and appearance, forms completion, follow up skills, as well as what employers may be looking for in a prospective employee. Topics emphasize how to maintain certification and State’s registry, continuing education, and learn how to manage stress and stressors. Information on PCT Certification and requirements for job placement will be reviewed. Information including professional ethic, guides to trade associations and memberships.

**Pre-requisite(s):** None

**PCT111 PCT/NA Certification Preparation 60 Clock Hours**

(**30 Theory Hours /30 Lab Hours)**

This course is design to prepare the student to take and assure a better passing rate of the Nursing Assistant Certification Board (CNA) exam which is the most recognize certification among employers. The course outline will follow the official CNA blue print to ensure that every major topic will be covered and discussed during the total length of the course.

**Pre-requisite(s):** PCT103, PCT105, PCT107

**MAS114 Specialized Medical Exam I (Phlebotomy) 60 Clock Hours**

(**30 Theory Hours /30 Lab Hours)**

In this course students will learn the basic concepts behind laboratory testing. Students will learn phlebotomy skills, use of Vacutainer, proper techniques involved in collecting biological specimens and material, appropriate storage and processing. Students will also learn how to perform urinalysis, hematology testing, immunology testing, and other labs performed in the medical office and laboratories.

**Pre-requisite(s):** None

**MAS116 Specialized Medical Exam II EKG 60 Clock Hours**

(**30 Theory Hours /30 Lab Hours)**

The course is designed to introduce basic principles of ECG. Students will be prepared to performed electrocardiogram procedure including the recording of the traces as well as ability to read them and recognize cardiac disorders.

**Pre-requisite(s):** None

**PCT115 Patient Care Technician Clinical Externship 120 Clock Hours**

**(0 Theory Hours /0 Lab Hours/60 Externship Hours)**

This 60-hour module is designed to provide the student with supervised, practical hands-on and observational experiences in the field of study. The Student PCT Extern provides direct patient care under the direction of the RN professional to all assigned patients, and maintains a safe patient area. He/she assumes responsibility and accountability for patient care as a team member in order to achieve established outcomes.

**Pre-requisite(s):** Successful completion of all didactic and lab courses