



**Course Title: Certified Patient Care Technician (CPCT)
NHA Certified Patient Care Technician/Assistant (CPCT/A)
CIP Code: 513902**

Program Description: The Patient Care Technician will be trained to carry out clinical procedures, conduct routine office-lab procedures, assist in minor surgery procedures, perform routine office diagnostic procedures, EKGs, preparing the patient for physical exams, taking Vital Signs and long term care injections procedure. The Patient Care Technician will demonstrate knowledge of Medical Terminology, Anatomy & Physiology, Clinical and Administrative, EKG, Phlebotomy procedures, Pharmaceutical procedures, Infection Control procedures, Nursing Assistance in long Term Care and performance of Injection. The Patient Care Technician will be expected to handle administrative office procedures including, filing and filling, writing reports, preparing protocol, scheduling, nursing skills for residents of long-term care facilities and performance of Injection.

The combined courses (EKG/Phlebotomy) are comprehensive courses in the specialized fields of both blood drawing & electrocardiography. This course will lead the career student towards success & dual certifications in the national boards of both these specialties. The EKG Component is a basic course in electrocardiographic (ECG) Preparation, Analysis and Interpretation. This course includes basic skills in patient preparation, lead placements, operation and standardization of the Burdick Models #EK/5 and #EK/5A EKG Machines, basic interpretation of a standard 12-Lead EKG strip including Rate and Rhythm Computations as well as basic Troubleshooting Procedures.

The Phlebotomy Component is a basic course in Phlebotomy Practice, Protocols with Basic and Advanced Venipuncture Techniques as well as basic Troubleshooting Methodology. This course includes basic skills in patient preparation, adult and pediatric methods, vacutainer single and multi-draw techniques, butterfly and IV methods, phlebotomy practice in special centers, techniques in collection protocols and quality control.

PROGRAM COURSE OUTLINE

Module	Course (Lesson)	Hours (Lecture)	Hours (Lab)
NHA001	Patient Care	90	55
CMA002	Anatomy and Physiology I	30	
CMA003	Anatomy & Physiology II	35	
CMA004	Medical Terminology (Clinical)	30	
CMA005	Medical Law and Ethics & Communication	12	
NHA006	Safety	30	20
CMA007	CPR and First Aid		18
CMAA002	Professional Responsibilities	42	
CMAA003	Infection Control & Asepsis	20	10
CPT007	Clinical Phlebotomy	30	50
	Basic Phlebotomy Procedures and tubes, dermal, advanced procedures, troubleshooting, specimen handling , lab skills, microbiology & chemistry		
CET001-3	EKG Monitoring	30	50
	Introduction to EKG, Applied EKG, Clinical EKG		



ACADEMY OF ALLIED HEALTH SCIENCES

NHA001	HIPAA Compliance & Documentation	3	
NHA002	Externship (* optional) (60 hrs)		
NHA003	Certification Exam Review and Certification Exam	2	
NHA004	Career Development	3	

TOTALS

357

203

This course is competency based, therefore the hours have been adjusted to suit curricular needs. The recommended minimum for this program is 560 hours.

