



Certified Pharmacy Technician (CPhT) (CIP Code: 510805)

Program Description: This is a basic course in pharmacy technology with practical application to medication preparations, direct patient care and the pharmaceutical industry. The course (450 hours) includes basic skills in direct patient care delivery systems, therapeutic effects of prescription and nonprescription medications, information evaluation systems, purchasing and supplies with inventory control, prescription order receipts, medication preparations with computations, compound sterile and non-sterile products, along with medication distribution systems and safety measures. The anticipated outcome for the course is for the student to be able to challenge the National Healthcareer Association Examination (NHA) and obtain a 70% or better passing score as well as employment in the respected vocational career field. Students are individually prepared for National Certification as part of the course and the course includes a 60 hour internship program on completion accomplished within one of several major medical center associations.

PROGRAM COURSE OUTLINE

	Module/Lesson Title	Hours Lecture	Hours Computer Lab
CPHT001	Orientation and Introduction to Pharmacy Practice (State & Fed Laws / Ethics of Pharmacy)	24	
CPHT002	Personal Qualities of Technicians	16	
CPHT003	Certification	10	
CPHT004	Pharmacy Organizations	10	
CPHT005	Therapeutic Agents in Body Systems (Medication Forms & Routes of Administration)	20	12
CPHT006	Collecting, Organizing, and Evaluating Information	20	10
CPHT007	Purchase of Pharmaceuticals, Devices, and Supplies	12	10
CPHT008	Control of Inventory	24	10
CPHT009	Assessment of Medication Orders/Prescriptions (Rescription Processing)	24	12
CPHT0010	Preparation of Non-compounded Products	32	20
CPHT0011	Preparation of Non-sterile Compounded Products /Mathematics of Drug Dosage	24	12
CPHT0012	Preparation of Sterile Compounded Products	24	12
CPHT0013	Medication Distribution (OTC Medications / Skin Care Products)	16	12
CPHT0014	Medication Safety	16	
CPHT0015	HIPAA Compliance	3	
CPHT0016	Externship		60
CPHT0017	Certification Exam Review and Career Development	5	

TOTALS

280

170

This is a competency-based curriculum; therefore the hours can be adjusted to suit your needs. The recommended minimum is 450 hours.