

Program Number 61-536-1
Certificate • 15 credits

ABOUT THE PROGRAM

If you are ill or injured, you have access to an enormous variety of therapeutic medications, and you trust your pharmacy to correctly interpret and fill your prescriptions. Pharmacy technicians contribute to our safety by assisting pharmacists in a variety of technical tasks. If you are attentive to detail, organized, a good communicator, and like math, science, and working with people, a career as a pharmacy technician may be your prescription for success.

PROGRAM OUTCOMES

- Demonstrate personal/interpersonal knowledge and skills in the practice of pharmacy.
- Demonstrate foundational professional knowledge and skills for the practice of pharmacy.
- Prepare prescriptions/medication orders and pharmaceutical products for dispensing, distribution, and disposal.
- Compound nonsterile medications.
- Follow established policies and procedures for procurement, billing, reimbursement and inventory management.
- Utilize pharmacy technology and informatics.
- Adhere to state and federal regulations governing the practice of pharmacy.
- Apply the principles of quality assurance to the practice of pharmacy.

ADMISSIONS AND FIRST SEMESTER ENROLLMENT STEPS

- Submit online application.
- Complete background check and \$20 processing fee.
- Complete the online Student Success Questionnaire.
- Complete Pharmacy Technician Program Handbook form.
- Schedule a Program Counseling/Registration Session with your assigned program counselor to plan your first semester schedule, review your entire plan of study, discuss the results of the Student Success Questionnaire.

FUTURE SEMESTER ENROLLMENT STEPS

- Complete health requirements.
- Complete online Student Success Tutorial prior to registering for second semester.

APPROXIMATE COSTS

- \$143.45 per credit tuition (WI resident) plus \$8.61 per credit student activity fee. Material fee varies depending on course. Other fees vary by program. Visit gotoltc.edu/financial-aid/tuition-and-fees for details.

SPECIAL NOTE

- LTC offers its Pharmacy Technician program in cooperation with technical colleges across the state. As a pharmacy technician student, you will attend live, interactive TV classes sent from LTC to your local technical college or home computer; receive laboratory training in local pharmacies; participate in real-world, hands-on training during a 8-week clinical program; and take general studies classes at your local technical college.
- The Pharmacy Technician program conducted at Lakeshore Technical College, Cleveland, WI is accredited by the American Society of Health-System Pharmacists.
- Must have reliable internet service.

CONTACT

LTC Admissions Advisor
 920.693.1162 • Admissions@gotoltc.edu

Catalog No.	Class Title	Credit(s)
Term 1		
10501101	Medical Terminology	3
10536120	Fundamentals of Reading Prescriptions	1
10536110	Pharmaceutical Calculations	3
		7
Term 2		
10501102	Health Insurance and Reimbursement	3
10536122	Pharmacology	3
10536138	Pharmacy Community Clinical	2
		8
		TOTAL 15

Curriculum and Program Acceptance requirements are subject to change. Program start dates vary; check with your advisor for details. The tuition and fees are approximate based on 2022-2023 rates and are subject to change prior to the start of the academic year.

FUNDAMENTALS OF READING PRESCRIPTIONS...prepares the learner to work in a community or hospital pharmacy by exploring the role of a pharmacy technician within the healthcare team; examining each step in the prescription filling process; and identifying the key top 200 drugs by brand and generic name and therapeutic class. CONDITION: 315361 Pharmacy Technician or 105361 Pharmacy Services Management admission requirements met and Reading placement assessment equivalent

HEALTH INSURANCE AND REIMBURSEMENT...provides the learner with an understanding of the various types of insurance and managed care plans, and the cycle of medical claims processing. The learner will review cases, develop critical thinking skills in analyzing information, and selecting processes for reimbursement success.

MEDICAL TERMINOLOGY...focuses on the component parts of medical terms: prefixes, suffixes and word roots. Students practice formation, analysis and reconstruction of terms. Emphasis on spelling, definition and pronunciation. Introduction to operative, diagnostic, therapeutic and symptomatic terminology of all body systems, as well as systemic and surgical terminology.

PHARMACEUTICAL CALCULATIONS...prepares the learner to enlarge and reduce formulas and solve proportions, dilutions, allegations, and other calculations pertinent to the preparation of pharmaceuticals using metric, apothecary, avoirdupois, and household measuring systems. CONDITION: 315361 Pharmacy Technician or 105361 Pharmacy Services Management or 195316 Employed Pharmacy Technician admission requirements met

PHARMACOLOGY...enhances the learner's ability to act and react appropriately in the pharmacy by learning how drugs work through examination of the anatomy, physiology, pathophysiology, and drug therapy for each of the major systems. CONDITION: 315361 Pharmacy Technician or 105361 Pharmacy Services Management or 615361 Community Retail Pharmacy Technician or 195361 Employed Pharmacy Technician admissions requirements met and Reading placement assessment equivalent

PHARMACY COMMUNITY CLINICAL...provides hands-on experience in a community pharmacy for 108 hours during quarter two. Areas of instruction include interpretation of prescriptions, entering prescriptions on computer, patient profiles, correctly filling and labeling prescriptions, billing patient and third parties, customer service, over-the-counter medications, purchasing, checking in deliveries, and inventory control, compounding and patient confidentiality. PREREQUISITES: 10536120 Fund of Rdg Prescr, 10536113 Pharm Bus Appls, 10501102 Hlth Ins & Reim, and 10536110 Pharm Calc, and CONDITION: 315361 Pharmacy Tech, 105361 Pharmacy Services Mgmt or 615361 Community Retail Pharmacy Tech admission requirements met