# D. A. DORSEY TECHNICAL COLLEGE

STUDY A CAREER FOR REAL SUCCESS



Pharmacy Technician
Work-Base Activity
Instructional Plan
2024-2025

#### Mission

Our mission is to positively impact the residents of this community through educational and economic empowerment by providing sound academic programs spanning literacy through vocational certification.

### Vision

The vision for D. A. Dorsey Technical College is to be the cornerstone of the Liberty City community and surrounding areas of Miami-Dade County while connecting students to their maximum earning potential. All D. A. Dorsey Technical College graduates will be highly trained and ready for the workforce.

### **Core Values**

Excellence: We pursue the highest standards in academic achievement and organizational performance.

Integrity: We build positive relationships through honesty, respect, and compassion, which enhance the self-esteem, safety, and well-being of our students, families, and staff.

Equity: We foster an environment that serves all students and aspires to eliminate the achievement gap.

Citizenship: We honor the diversity of our community by working as a team to ensure the educational success of all our students and recognize that our obligations go beyond our professional responsibilities to promote democratic principles.

### **Hours of Operation**

The campus has classes in session Monday through Friday between 8:00 a.m. and 1:45 p.m. Evening classes are offered Monday through Thursday between 3:55 p.m. and 8:00 p.m. to serve the needs of post-secondary and adult general education students.

# Work-Based Activity Instructional Plan

# Professional Staff/Roles and Responsibilities

The work-based activity is coordinated by the Pharmacy Technician instructor. The instructor is the liaison between the school and the employment agency. The instructor is responsible for the initial contact with the employer/agency to coordinate the work experiences and communicate the expected objectives, experiences, competencies, and evaluations that are required.

The instructor will also accompany the student to the work experience site and introduce the student to the on-site employer representative responsible for guiding and overseeing the students' learning experiences and participate in the students' written evaluations.

### Scope of the Work-Based Plan

This work-based experience is a supervised, unpaid experience of contact hours in a pharmacy setting (hospital/retail). Students ready for the work-base experience have completed all other program requirements and are eligible for this final phase in the program.

The program should ensure that the experience and instruction of students are meaningful and parallel in content and concept with the material presented in lecture and laboratory sessions. Sites should be selected so that each student is afforded a variety of experiences, while at the same time all students are provided consistent learning opportunities.

The student's work-based experience should be performed in a professional environment under conditions of strict supervision and guidance of a licensed practitioner. An individual knows the profession must provide on-site supervision of the student.

The actual hands-on experiences will tie-in all the educational components based on theory and competency-based instruction that the student learned in the laboratory and classroom setting.

### The work-based Experience will include the following components:

• Objectives, experiences, competencies, and evaluations

- On-site employer representative responsible for guiding and overseeing the students' learning experiences
- On-site employer representative responsible for participating in the students' rated evaluation

#### Current and Relevant Standards and Outcomes:

- 01.0 Demonstrate knowledge of the healthcare delivery system and health occupations.
- 02.0 Demonstrate the ability to communicate and use interpersonal skills effectively.
- 03.0 Demonstrate legal and ethical responsibilities.
- 04.0 Demonstrate an understanding of and apply wellness and disease concepts.
- 05.0 Recognize and practice safety and security procedures.
- 06.0 Recognize and respond to emergency situations.
- 07.0 Recognize and practice infection control procedures.
- 08.0 Demonstrate an understanding of information technology applications in healthcare.
- 09.0 Demonstrate employability skills.
- 10.0 Demonstrate knowledge of blood-borne diseases, including HIV/AIDS.
- 11.0 Apply basic math and science skills.
- 12.0 Practice human relations.
- 13.0 Identify pharmaceutical abbreviations and terminology as related to Community Pharmacy Practice.
- 14.0 Identify medical and legal considerations in various pharmacy settings.
- 15.0 Perform clerical duties as related to Pharmacy Practice.
- 16.0 Demonstrate knowledge of basic pharmaceutical chemistry and drug classification.
- 17.0 Demonstrate knowledge of inventory management.
- 18.0 Initiate measurement and calculating techniques as it relates to United States Pharmacopeia (USP) 795 (non-sterile) compounding in pharmacy practice.
- 19.0 Demonstrate basic knowledge of pharmaceutical chemistry as it relates to human physiology.
- 20.0 Prepare and deliver medications.
- 21.0 Repackage unit dose medications.
- 22.0 Prepare United States Pharmacopeia (USP) 797 and USP 800 sterile products.

## **Evaluation During the Work Experience:**

The designated on-site employer representative is responsible for guiding and overseeing the students' learning experiences will participate in the students' written evaluation by documenting the student's attendance and rate the student performance as it relates to a demonstration of the current and relevant standards and outcomes.