**FAYETTEVILLE TECHNICAL COMMUNITY COLLEGE**

**MEDICAL LABORATORY TECHNOLOGY/**

**CLINICAL DIAGNOSTIC TESTING CERTIFICATE (C45420C1)**

Effective: Fall 2024

Revised: 02/07/24

Length: 2 Semesters

Prerequisites: High School Diploma/GED, 1 Unit of Biology, Algebra, & Chemistry or Placement Test Equivalent

Award: Certificate

**SEMESTER 1**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | **Class** | **Lab** | **Clinical** | **Credit** |
| MLT110 | Intro to MLT | 2 | 3 | 0 | 3 |
| MLT111 | Urinalysis & Body Fluids | 1 | 3 | 0 | 2 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **3** | **6** | **0** | **5** |

**SEMESTER 2**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | **Class** | **Lab** | **Clinical** | **Credit** |
| MLT120 | Hematology/Hemostasis I | 3 | 3 | 0 | 4 |
| MLT130 | Clinical Chemistry I | 3 | 3 | 0 | 4 |
| MLT140 | Intro to Microbiology | 2 | 3 | 0 | 3 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **8** | **9** | **0** | **11** |

**TOTAL REQUIRED CREDITS.... 16**

**Work-Based Learning Option:** NA

A grade of “B” or higher must be earned in each MLT course and a grade of “C” or higher in each related course in Medical Laboratory Technology programs.

Students with a felony conviction may have limited licensure and employment opportunities.