|  |  |  |  |
| --- | --- | --- | --- |
| **Semester** | **Course ID** | **Course Name** | **Credits** |
| **Pre-MLT Phase** |
| **Fall Semester****(Prerequisites)**  | MAC 1105ENC 1101BSC 1085C  POS 1041 AMH2020 | College AlgebraEnglish Composition IAnatomy and Physiology ICore Social and Behavioral Science\* American Government American History II | 3343 |
| **Total**  | **13** |
| **Spring Semester****(Prerequisites)**  | CHM 1045CBSC 1086C, BSC 1010C\_\_\_\_\_\_\_\_\_MCB 2010C | College Chemistry 1Anatomy and Physiology II OR Principles of Biology ICore HumanitiesMicrobiology | 4434 |
| **Total** | **15** |
| **Technical Education Phase** |
| **­­­­­­1st Semester****(Fall)** | MLT 1022CTBDMLT 1300CMLT 1221CMLT 1401C | Introduction to Medical TechnologyPhlebotomyHematology IMedical MicrobiologyImmunology/Serology | 22463  |
| **Total** | **17** |
| **2nd Semester****(Spring)**  | MLT 1302CMLT 1610CMLT 1525CMLT 1500C | Hematology IIClinical ChemistryImmunohematologyUrinalysis and Body Fluids | 4642 |
| **Total** | **16** |
| **Clinical Education Phase** |
| **3rd Semester****(Summer)** | MLT 2800L | Clinical Practicum I | 4 |
| **Total** | **4** |
| **4th Semester****(Fall)** | MLT 2930MLT 2807LMLT 2811L | MLT Capstone (Online)Clinical practicum IIClinical practicum III | 344 |
| **Total** | **11** |
| **Total Hours** | **76** |

**Full Time Suggested Course Sequencing**

|  |  |  |  |
| --- | --- | --- | --- |
| Semester | Course ID | Course Name | Credits |
| Technical Education Phase |
| 1st Semester(Fall) | MLT 1022CTBDMLT 1300C | Introduction to Medical TechnologyPhlebotomyHematology I | 224  |
| **Total** | **8** |
| 2nd Semester (Spring) | MLT 1302CMLT 1500C | Clinical ChemistryUrinalysis and Body Fluids | 62 |
| **Total** | **8** |
| 3rd Semester(Fall) | MLT 1221CMLT 1401C | Medical MicrobiologyImmunology/Serology | 63 |
| **Total** | **9** |
| 4th Semester(Spring) | MLT 1610CMLT 1525C | Hematology IIImmunohematology | 44 |
| **Total** | **8** |

**Part Time Suggested Course Sequencing**

**Notes on Suggested Course Sequencing:**

Phlebotomy can also be taken during the Pre-MLT phase

College Algebra is a prerequisite to College Chemistry I

College Chemistry I is a prerequisite to Clinical Chemistry

College Algebra, College Chemistry I, Anatomy and Physiology I, and Anatomy and Physiology II (or Principles of Bio I) must be completed before taking any of the technical classes

Microbiology is a prerequisite to Medical Microbiology

Hematology I is a prerequisite to Hematology II

Immunology and Hematology I are prerequisites to Immunohematology

**Priority registration will be given to students who have completed the entire pre-MLT phase**