|  |  |  |  |
| --- | --- | --- | --- |
| **Semester** | **Course ID** | **Course Name** | **Credits** |
| **Pre-MLT Phase** | | | |
| **Fall Semester**  **(Prerequisites)** | MAC 1105  ENC 1101  BSC 1085C  POS 1041  AMH2020 | College Algebra  English Composition I  Anatomy and Physiology I  Core Social and Behavioral Science\*  American Government  American History II | 3  3  4  3 |
| **Total** | | **13** |
| **Spring Semester**  **(Prerequisites)** | CHM 1045C  BSC 1086C, BSC 1010C  \_\_\_\_\_\_\_\_\_  MCB 2010C | College Chemistry 1  Anatomy and Physiology II  OR Principles of Biology I  Core Humanities  Microbiology | 4  4  3  4 |
| **Total** | | **15** |
| **Technical Education Phase** | | | |
| **­­­­­­1st Semester**  **(Fall)** | MLT 1022C  TBD  MLT 1300C  MLT 1221C  MLT 1401C | Introduction to Medical Technology  Phlebotomy  Hematology I  Medical Microbiology  Immunology/Serology | 2  2  4  6  3 |
| **Total** | | **17** |
| **2nd Semester**  **(Spring)** | MLT 1302C  MLT 1610C  MLT 1525C  MLT 1500C | Hematology II  Clinical Chemistry  Immunohematology  Urinalysis and Body Fluids | 4  6  4  2 |
| **Total** | | **16** |
| **Clinical Education Phase** | | | |
| **3rd Semester**  **(Summer)** | MLT 2800L | Clinical Practicum I | 4 |
| **Total** | | **4** |
| **4th Semester**  **(Fall)** | MLT 2930  MLT 2807L  MLT 2811L | MLT Capstone (Online)  Clinical practicum II  Clinical practicum III | 3  4  4 |
| **Total** | | **11** |
| **Total Hours** | | | **76** |

**Full Time Suggested Course Sequencing**

|  |  |  |  |
| --- | --- | --- | --- |
| Semester | Course ID | Course Name | Credits |
| Technical Education Phase | | | |
| 1st Semester  (Fall) | MLT 1022C  TBD  MLT 1300C | Introduction to Medical Technology  Phlebotomy  Hematology I | 2  2  4 |
| **Total** | | **8** |
| 2nd Semester  (Spring) | MLT 1302C  MLT 1500C | Clinical Chemistry  Urinalysis and Body Fluids | 6  2 |
| **Total** | | **8** |
| 3rd Semester  (Fall) | MLT 1221C  MLT 1401C | Medical Microbiology  Immunology/Serology | 6  3 |
| **Total** | | **9** |
| 4th Semester  (Spring) | MLT 1610C  MLT 1525C | Hematology II  Immunohematology | 4  4 |
| **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**