

**MEDICAL LABORATORY TECHNICIAN**  
Associate of Applied Science Degree

Student's Name:

Banner ID Number:

| PRE-REQUISITES   |                  |   |                | Grade | Term | Substitute (S)<br>or<br>Transfer (T) | Transfer<br>Institution |
|------------------|------------------|---|----------------|-------|------|--------------------------------------|-------------------------|
| Course<br>Prefix | Course<br>Number | Course Title  | Credit<br>Hour |       |      |                                      |                         |
| FROR             | 120S             | College Success   | 1              |       |      |                                      |                         |
| SENL             | 101S             | Freshman English I  | 3              |       |      |                                      |                         |
| ALLH             | 210S             | Medical Terminology   | 3              |       |      |                                      |                         |
| SBIO             | 221S             | Human Anatomy and<br>Physiology Lecture I   | 3              |       |      |                                      |                         |
| SBIO             | 221LS            | Human Anatomy and<br>Physiology Lab I   | 1              |       |      |                                      |                         |
| SMAT             | 121S             | Pre-Calculus Algebra  | 3              |       |      |                                      |                         |
| SBIO             | 212S             | General Microbiology Lecture  | 3              |       |      |                                      |                         |
| SBIO             | 212LS            | General Microbiology Lab  | 1              |       |      |                                      |                         |
| SCOM             | 101S             | Fundamentals of Speech  | 3              |       |      |                                      |                         |
| CMPS             | 101S             | Computer Concepts   | 3              |       |      |                                      |                         |
| BIOL             | 222S             | Human Anatomy and<br>Physiology Lecture II  | 3              |       |      |                                      |                         |
| BIOL             | 222LS            | Human Anatomy and<br>Physiology Lab II  | 1              |       |      |                                      |                         |
|                  |                  | Psychology/Sociology<br>Elective  | 3              |       |      |                                      |                         |
| SCHE             | 110S             | General Chemistry Lecture I   | 3              |       |      |                                      |                         |
| SCHE             | 110LS            | General Chemistry Lab I   | 1              |       |      |                                      |                         |
| FRESHMAN YEAR    |                  |   |                |       |      |                                      |                         |
| MLTC             | 105S             | Intro. To Medical Lab Tech  | 1              |       |      |                                      |                         |
| MLTC             | 241S             | Clinical Hematology   | 3              |       |      |                                      |                         |
| MLTC             | 242S             | Clinical Immunology/<br>Serology  | 2              |       |      |                                      |                         |
| MLTC             | 246S             | Clinical Chemistry  | 3              |       |      |                                      |                         |
| MLTC             | 239S             | Parasitology/Mycology   | 3              |       |      |                                      |                         |
| MLTC             | 240S             | Coagulation   | 1              |       |      |                                      |                         |
| MLTC             | 247S             | Clinical Hematology<br>Practicum  | 1              |       |      |                                      |                         |
| MLTC             | 248S             | Clinical<br>Immunology/Serology<br>Practicum  | 1              |       |      |                                      |                         |
| MLTC             | 252S             | Clinical Chemistry<br>Practicum   | 1              |       |      |                                      |                         |
| PHLE             | 101S             | Introduction to Phlebotomy  | 3              |       |      |                                      |                         |
| MLTC             | 249S             | Clinical Phlebotomy<br>Practicum <b>** Or Option 1</b><br>if pursuing Phlebotomy<br>Certification | 1              |       |      |                                      |                         |

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| Course Prefix              | Course Number | Course Title                        | Credit Hour | Grade | Term | Substitute (S) or Transfer (T) | Transfer Institution |
|----------------------------|---------------|-------------------------------------|-------------|-------|------|--------------------------------|----------------------|
| <b>SOPHOMORE YEAR</b>      |               |                                     |             |       |      |                                |                      |
| MLTC                       | 243S          | Clinical Immunohematology           | 3           |       |      |                                |                      |
| MLTC                       | 244S          | Clinical Microbiology               | 3           |       |      |                                |                      |
| MLTC                       | 245S          | Clinical Urinalysis                 | 2           |       |      |                                |                      |
| MLTC                       | 250S          | Clinical Immunohematology Practicum | 1           |       |      |                                |                      |
| MLTC                       | 251S          | Clinical Microbiology Practicum     | 1           |       |      |                                |                      |
| MLTC                       | 253S          | Clinical Urinalysis Practicum       | 1           |       |      |                                |                      |
| MLTC                       | 270S          | Clinical Review I                   | 4           |       |      |                                |                      |
| <b>TOTAL CREDIT HOURS:</b> |               |                                     | <b>70</b>   |       |      |                                |                      |

**\*\*Option 1**

MLTC majors who wish to pursue the Phlebotomy certification for a total of **78 credit hours**.  
Phlebotomy Practicum 210 is required-9 credit hrs.

Approved by:

\_\_\_\_\_  
Student's Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Advisor's Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Division Head's Signature

\_\_\_\_\_  
Date