

**College of Health Professions
Medical Laboratory Technology, AAS Degree
Semester by Semester Program Plan**

| Fall Semester Qualification Courses | | Spring Semester Qualification Courses | | Summer Semester Program Entry Point | |
|--|-------------|--|-------------|---|-------------|
| BIOL 108 Medical Microbiology | 3 Cr | BIOL 205 Human Anatomy & Physiology | 5 Cr | CLLS 216/217 Clinical Chemistry & Lab | 4 Cr |
| CHEM 114 Intro. To General Chemistry | 4 Cr | CHEM 214 Fund. of Organic Chemistry | 4 Cr | CLLS 218/219/220 Body Fluid Analysis/Hemostasis & Lab | 3 Cr |
| CLLS 101 CLS Orientation | 1 Cr | CLLS 122/123 Intro to Specimen Collection & Lab | 3 Cr | CLLS 252/253 Intro. to Clinical Immunology & Lab | 3 Cr |
| ENGL 150 English 1 | 3 Cr | COMM 221 Small Group Decision Making (COMM 105/121 accepted) | 3 Cr | Social Awareness or CE Elective | <u>3 Cr</u> |
| MATH 117 Contemporary Mathematics (MATH 115 accepted) | 4 Cr | COHP 102 Safety Issues in Health Care | <u>1 Cr</u> | | 13 |
| COHP 100 Orientation to Medical Vocabulary | <u>1 Cr</u> | | 16 | | |
| | 16 | | | | |
| Fall Semester Professional Sequence | | Spring Semester Professional Sequence | | Summer Semester Professional Sequence | |
| CLLS 231/232 Hematology & Lab | 3 Cr | COHP 101 The U.S. Health Care Systems | 3 Cr | CLLS 281 Clinical Lab Science Theory for MLT | 1 Cr |
| CLLS 236/237 Diagnostic Microbiology & Lab | 4 Cr | CLLS 241/242 Medical Virology / Mycology / Parasitology & Lab | 3 Cr | CLLS 293 Clinical Experience 2 for MLT | <u>5 Cr</u> |
| CLLS 258/259 Immunohematology & Lab | 3 Cr | CLLS 256 Simulated Laboratory | 3 Cr | | 6 |
| ENGL 250 English 2 | 3 Cr | CLLS 292 Clinical Experience 1 for MLT | <u>6 Cr</u> | | |
| Cultural Enrichment or SA Elective | <u>3 Cr</u> | | 15 | | |
| | 16 | | | | |