

## Career Associate of Science Degree Program Medical Laboratory Technology

### Pre-Program General Education Course Requirements

The following general education course requirements (totaling 20 credit hours) must be completed **prior to** program acceptance:

Course Number	Course Title	Credit Hours
ENGL 1101	English Composition I	3
BIOL 2411K	Human Anatomy & Physiology I	4
POLS 1101	American Government	3
COMM 1110	Public Speaking	3
MATH 1111	College Algebra (or higher-level math)	3
BIOL 2211K	Introduction to Microbiology ( <i>Not offered online at Albany State University</i> )	4
<b>Total General Education Credit Hours</b>		<b>20</b>

### MLT Core Curriculum and General Education Courses

**After acceptance** into the MLT program, the student will complete the following coursework as noted below:

#### Freshman Year

##### Fall Semester

Course Number	Course Title	Credit Hours
MLTS 1160W	Medical Laboratory Technology I	3
MLTS 1160L	Medical Laboratory Technology I (Lab)	1
BIOL 2412K	Human Anatomy & Physiology II	4
CHEM 1211K	Principles of Chemistry I*	4
<b>Total Semester Hours</b>		<b>12</b>

##### Spring Semester

Course Number	Course Title	Credit Hours
MLTS 1161W	Medical Laboratory Technology II	3
MLTS 1161L	Medical Laboratory Technology II (Lab)	1
MLTS 2010W	Medical Laboratory Technology III	2
MLTS 2010L	Medical Laboratory Technology III (Lab)	2
CHEM 1212K	Principles of Chemistry II*	4
<b>Total Semester Hours</b>		<b>12</b>

#### Sophomore Year

##### Summer Semester

Course Number	Course Title	Credit Hours
MLTS 2020W	Medical Laboratory Technology IV	3
MLTS 2020L	Medical Laboratory Technology IV (Lab)	1
MLTS 1182	Medical Parasitology, Mycology, Virology	3
Elective	Humanities and Fine Arts Elective <sup>1</sup>	3
<b>Total Semester Hours</b>		<b>10</b>

##### Fall Semester

Course Number	Course Title	Credit Hours
MLTS 2630	Externship**	15
MLTS 2670	Seminars	1
<b>Total Semester Hours</b>		<b>16</b>

**Total MLT Core Curriculum and General Education Credit Hours**

**Total Overall Program Credit Hours**

#### FOOTNOTES:

\* CHEM 1211K and CHEM 1212K must be completed by the end of spring semester.

\*\* Externship must be passed with a grade of "C" or better to graduate.

<sup>1</sup> Humanities requirement may be met by taking any ONE of the following: ARTS 1100, ENGL 2112, ENGL 2131, ENGL 2111, ENGL 2122, ENGL 2132, MUSC 1100, THEA 1100, ENGL 2141, ENGL 2142

#### ADDITIONAL NOTES:

The ASCP MLT examination is paid for by an assessed exam fee. Exam payment will be sent by program coordinator during the last semester of the MLT Program. Upon successful completion of the program and graduation with an Associate of Science in Medical Laboratory Technology degree, students can sit for the ASCP MLT exam.

**Depending on your enrollment status, you may be required to take ASU 1101, "First Year Experience."**