



## A.A.S.

60-68 Credit Hours

## Medical Laboratory Technology Degree

### Required Courses within Program

#### **Common Courses** **27 credits:**

MLT Clinical Chemistry	6 credits
MLT Hematology/Coagulation	6 credits
MLT Immunohematology	6 credits
MLT Urinalysis and Body Fluids	3 credits
MLT Pathogenic Microbiology	6 credits

#### **Agreed Upon MLT Courses\*** **9-11 credits:**

MLT Immunology	2-3 credits
MLT Clinical Practicum <b>OR</b>	7-8 credits
Clinical Internship I and II <b>OR</b>	
Clinical Practicum I and II <b>AND</b> Phlebotomy Practicum	

#### **Support Courses\*\*** **24-27 credits:**

Anatomy and Physiology	4-8 credits
Microbiology	5 credits
Chemistry	5 credits
Intermediate Algebra (or higher)	3 credits
English Composition I	3 credits
Public Speaking <b>OR</b>	3 credits
Interpersonal Communications	

Course list sequence has no implication on course scheduling by colleges.

Competencies identified within the Support Courses represent opportunities for articulation with K-12.

\*Institutions may utilize existing like course titles for Agreed Upon Courses that adhere to the agreed upon course lengths.

\*\*Institutions may utilize existing like course titles for Support Courses that adhere to the agreed upon course lengths.

### Notes

Specifics pertaining to Medical Laboratory Technology programs:

1. Graduates are eligible and expected to sit for a nationally recognized certification examination.
  - American Society for Clinical Pathologists
  - Board of Certification – MLT.
  - American Medical Technologists – MLT.
2. Educational Competencies align with the National Accrediting Agency for Clinical Laboratory Science (NAACLS).
3. Institutions are required to obtain accreditation through NAACLS.