MEDICAL LABORATORY TECHNICIAN
Workforce Development Degree

Program Description:
This program prepares the student to perform tests and related duties in a medical laboratory with the supervision of a medical technologist. The Medical Laboratory Technician Program is accredited by the National Accrediting Agency for Clinical Laboratory Sciences. Upon successful completion of the program, students may sit for the National Registry sponsored by the American Society of Clinical Pathology.

Many courses within this degree program may transfer to baccalaureate colleges and universities. Transfer credit varies among colleges. Students should consult the catalog of the specific college/university to which they plan to transfer to select courses that will meet requirements for both the associate and baccalaureate degree programs.

Degree Awarded: Associate in Applied Science

For More Information Contact:
Allied Health Services, Metro Campus: (918) 595-7002
for program application form and any specific program information.

Procedures For Application:
1. Submit completed program application form and required materials by June 1.
2. All prospective Medical Laboratory Technician program students must complete an application for enrollment to the College, submit their high school transcript, ACT scores and previous college transcripts to the Registrar. Incomplete submissions will not be considered for admission into the Medical Laboratory Technician program.
3. Acceptance to Tulsa Community College does not guarantee admission into the Medical Laboratory Technician program.
4. Eligible applicants to be interviewed for consideration into the Medical Laboratory Technician program will be notified.
5. In order to enroll in courses that include a clinical component and are part of the program degree plan, students must receive clearance on a criminal background check, including sex offender registry. Potential students need to be aware that drug testing and clearance is a requirement for participation in all clinical components.

General Education Requirements Credit Hours: 28
(Students planning to transfer to a baccalaureate institution are advised that there may be additional general education courses required for a baccalaureate degree. Students should consult the catalog of the specific college/university to which they plan to transfer.)

Biology 8 hours
°BIOL 1314 Human Anatomy and Physiology
°BIOL 2164 Microbiology

Chemistry 5 hours
°CHEM 1315 General Chemistry I

English 6 hours
*ENGL 1113 Composition I
*ENGL 1213 Composition II

Psychology or Sociology 3 hours
PSYC 1113 Introduction to Psychology
SOCI 1113 Introduction to Sociology

Social Science 6 hours
POLS 1113 American Federal Government
and select one course from the following:
HIST 1483 U.S. History 1492 to Civil War Era
HIST 1493 U.S. History Civil War Era to Present

Specialized Course Requirements Credit Hours: 41

Medical Laboratory Technology 41 hours
+° MDLT 1203 Phlebotomy
+° MDLT 1212 Introduction to Medical Laboratory Technology
+°*MDLT 1222 Phlebotomy Clinical
° MDLT 2001 Professionalism/Ethics
°*MDLT 2302 Hematology Lab
°*MDLT 2303 Hematology
°*MDLT 2322 Clinical Chemistry/Urine Chemistry Lab
°*MDLT 2323 Clinical Chemistry/Urine Chemistry
°*MDLT 2392 Clinical Microbiology Lab
°*MDLT 2393 Clinical Microbiology
°*MDLT 2422 Immunology and Blood Bank Lab
°*MDLT 2424 Immunology and Blood Bank
°*MDLT 2436 Clinical Practicum I
°*MDLT 2466 Clinical Practicum II

Total Credit Hours: 69
* Course has prerequisite (See course description section of catalog).
° Course must be completed with a “C” or better.
+° Course must be taken concurrently.