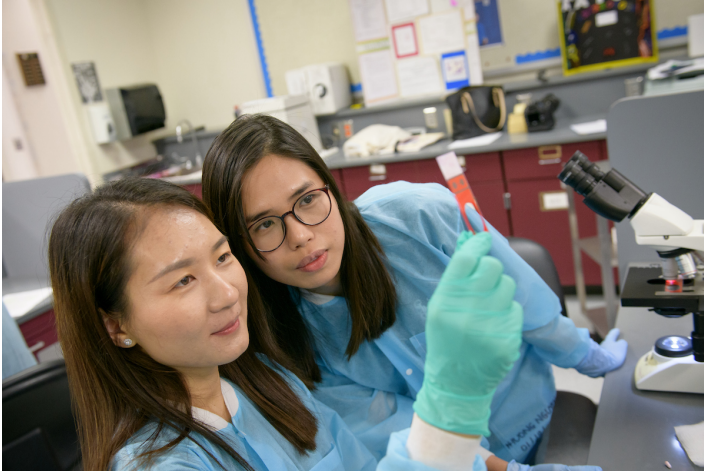


MEDICAL LABORATORY TECHNOLOGY, ASSOCIATE OF APPLIED SCIENCE



Information

A criminal background check and/or alcohol and drug screening is required of all health science students attending clinical courses or practicums and may be required prior to admission to the program.

For more information concerning the Medical Laboratory Technology program Accreditation, students may call or write:

National Accrediting Agency for Clinical Laboratory Sciences
(NAACLS)
5600 N. River Rd, Suite 720
Rosemont, IL 60018-5119
Phone: 847-939-3597
773-714-8880
Fax: 773-714-8886
info@naaccls.org

Upon completion of the program, the student is granted an Associate of Applied Science (AAS) degree and is eligible to apply for the certification examination given by the Board of Registry of the American Society of Clinical Pathologists and/or the National Certification Agency for Medical Laboratory Personnel.

The program curriculum is a balance of general education and technical courses as well as supervised practicum work at area hospitals. This provides the student an opportunity for educational development as well as skill competency.

Prior to entering the Medical Laboratory Technology program, students need to take prerequisite courses: BIOL 2404 Introduction to Anatomy and Physiology (lecture & lab) and MATH 1314 College Algebra.

Medical Laboratory Technology students must earn a grade of C or above in each Medical Laboratory Technology course and required science courses and maintain an overall grade point average of at least 2.0 in order to graduate from the Medical Laboratory Technology program.

If a student earns a grade of D, W, or F in a Medical Laboratory Technology or science course, the student will be required to repeat

the course in which the unsatisfactory grade was earned and pass that course with a grade of C or better to progress.

Clinical practicum absences must be made up within the term in which they occur.

Because clinical practicum space is limited, students are admitted on a competitive basis. Applicants or those seeking additional information should contact the Medical Laboratory Technology Program Director or the Department Chair for allied health. Applications for admission to the fall term class are accepted beginning in January.

Students are required to purchase uniforms and accessories. Each student is responsible for his/her own transportation to the clinical areas.

Students enrolling into San Jacinto College programs with external learning experiences (i.e., clinical, practicum, externship, cooperative, etc.) will be required to comply with the immunization requirements and policies of the clinical/external learning sites to engage in all clinical/external learning experiences. Vaccination requirements at clinical/external learning sites are implemented pursuant to the independent authority of such facilities and are not mandated by San Jacinto College. Failure to meet the immunization requirements mandated by clinical/external learning sites may limit a student's ability to complete the program and/or may delay the student's graduation date. San Jacinto College does not process exemptions, and students should address potential vaccination exemptions directly with the clinical/external learning site.

Philosophy

The philosophy of the Department of Clinical Laboratory Science (CLS) parallels the philosophy of San Jacinto College. Medical Laboratory Technology is the allied health care field that performs laboratory test procedures and analyses used in the diagnosis, treatment, and prognosis of disease, as well as the maintenance of health. Medical laboratory technicians practice their specialty under the direction of licensed physicians in various settings including hospitals, private and public health clinics, and industrial laboratories.

The medical laboratory technician must be able to apply the knowledge acquired through academic studies and student labs to the clinical setting so that meaningful test results will be obtained to report to the patient's physician. Graduates of the Medical Laboratory Technology program will be prepared to practice medical laboratory technology in all major areas of the clinical laboratory as contributing members of the health care team.