



MEDICAL LABORATORY SCIENCES

AS DETECTIVES OF THE HEALTHCARE WORLD, THESE LABORATORY PROFESSIONALS PROVIDE CLUES THAT ARE KEY TO THE DIAGNOSIS AND TREATMENT OF DISEASES AND INJURIES.

Through a unique partnership with our local hospital Lakeland Regional Health, you'll master laboratory techniques and become part of the team providing quality patient care.

WHAT WILL I STUDY?

Your **B.S. in Medical Laboratory Sciences** will provide you with an extensive background in the basic biological sciences, including anatomy and physiology, immunology, microbiology, biochemistry and parasitology.

SPEND YOUR SENIOR YEAR WORKING AT LAKELAND REGIONAL

You will spend your senior year exclusively on-site at Lakeland Regional Health in the clinical labs. You'll gain hands-on experience in the advanced technologies you'll be using in your career, including microbiology, immunohematology, pathology, and clinical chemistry.



GRADUATE WITH REAL-WORLD EXPERIENCE

Spend your senior year engaged on-site at Lakeland Regional Health, where you'll gain hands-on experience in chemistry, microbiology, hematology, urinalysis, immunology, coagulation, immunohematology, and molecular pathology labs.





EXTENSIVE PREPARATION. AN EXCITING CAREER CHOICE.

You'll graduate ready to launch into a dynamic career in a diverse array of settings!



ENGAGE IN RESEARCH

Starting with your very first biology course, you'll perform laboratory research on microorganisms, contributing to the search for new antibiotics by scientists around the world.



EXPERIENCE THE FIELD

In addition to clinical experiences at Lakeland Regional Hospital, you may also choose to participate in an internship. Our Central Florida location puts you in the proximity of some of the top biotech companies in the country.



EARN YOUR CERTIFICATION

Our curriculum follows the strict guidelines set by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS), providing you with exceptional preparation for the national certification exam for Medical Laboratory Scientists.

WHY MEDICAL LABORATORY SCIENCES?

Medical laboratory professionals work in many settings: hospitals, doctor's offices, clinics, research facilities, public health centers, even in business, and industry. The need for medical laboratory scientists is expected to increase. The U.S. Bureau of Labor Statistics estimates the field to grow by 13% through the year 2024.

Due to the nature of this partnership, this opportunity is highly competitive and only a few students are selected each year after a comprehensive review.