

## The Medical Laboratory Sciences major at FSC can take you places!!

For more information, visit  
the FSC website: [Medical  
Laboratory Sciences - Florida  
Southern College in Lakeland,  
FL \(flsouthern.edu\)](https://www.flsouthern.edu/medical-laboratory-sciences)



Or contact:

**Dr. N. Morvillo**, Chair of the  
Biology Department:  
[nmorvillo@flsouthern.edu](mailto:nmorvillo@flsouthern.edu)

**Dr. M. Rodriguez**, Program  
Director:  
[Maridaliz.RodriguezRosado@  
myLRH.org](mailto:Maridaliz.RodriguezRosado@myLRH.org)

The MLS degree is an allied health career opportunity for students interested in working in a clinical laboratory. Medical Laboratory Scientists are healthcare professionals who perform chemical, hematological, immunological, histopathological, cytopathological, microscopic, and bacteriological diagnostic analyses on patient samples.

Medical Laboratory Scientists commonly work in several important venues: hospital clinical laboratories; commercial laboratories for pharmaceutical, chemical, or biotechnology companies; and in research and teaching institutions. The four-year degree includes experience working in the clinical laboratories of Lakeland Regional Hospital, a major health care provider in central Florida. Students will begin taking courses at the hospital beginning in their third year, before transitioning into a full-time internship at Lakeland Regional Hospital during their fourth year.



## What's beyond FSC?

MLS professionals are in high demand, with excellent employment prospects for the future. The U.S. Bureau of Labor Statistics projects:

- From 2020-2030 there will be 25,900 openings each year which is an 11% growth in the field, higher than the national average for all jobs!
- The median pay is \$54,180- compared to \$41,950 for all occupations!

**Your career options are exciting and varied! Some industries you can work in include:**

- Government agencies (CDC, FDA, FBI)
- Education (genetic counseling, clinical instructor)
- Research (pharmaceuticals, clinical trials)
- Industry (research and development, biotechnology, brewing)
- Healthcare Administration (health insurance, infection control, public health)
- Hospitals/medical facilities (clinical lab work, toxicology, genetics)

A bachelor's degree in MLS allows for rapid advancement within these industries, and provides for advanced educational options in all health professions and in scientific graduate programs.

## Meet Drew Mundy

### Class of 2024

Drew Mundy, from Clearwater, FL, discovered the MLS program during her freshman year at a STEM career fair held at FSC.



"I chose MLS because I have always loved working in the laboratory," Drew said. "I use to be in a veterinary program [in high school], and I would always be near the microscopes, running all the urine and blood tests. I loved it so much! I also think it would be such a rewarding career to be able to help people behind the scenes."

Drew is looking forward to her upcoming experiences. "My favorite thing about the MLS program is starting your junior year you get to take classes at Lakeland Regional Health Medical Center, and you get hands-on experience," she said.

As she thinks about her future, Drew is very optimistic and sees many opportunities. "MLS allows for a lot of different career opportunities and advancements," she said. "If you know you want to go into the healthcare field and you love being in the laboratory then I would definitely consider joining the MLS program. Also, MLS can be a great stepping stone to other career paths as well, such as pathologist assistant, or specializing in parasitology, hematology, etc."