

CAREER PROFILE

JOB DESCRIPTION

Histotechnicians are medical laboratory technicians who specialize in preparing tissue samples to be examined. They carefully prepare thin slices of bodily tissue, which they then process, stain and mount on slides. These samples help doctors diagnose and treat a wide range of medical conditions.

Histotechnicians are highly skilled medical professionals who are in critical need. Histotechnology is a great career path for someone seeking a professional career in the medical field but would rather work behind the scenes in a laboratory. Histotechnicians work in various healthcare facilities, including hospitals, laboratories, pharmaceutical companies, government agencies, and dermatology and MOHS surgery clinics.

PAY

\$60,780 per year (\$29.22 per hour) as of May 2023

JOB OUTLOOK

5% (As fast as average) 2022-2032

EDUCATION/TRAINING

A four-year degree is not required to be a histotechnician. Many students find employment with an Associate of Applied Science degree in Histotechnology.

If students do pursue a bachelor's degree in a science field, they can be eligible for a higher level of certification once they complete the histotechnologist (HTL) certification exam. This allows them to do more complex techniques in areas such as immunohistochemistry, enzyme histochemistry and electron microscopy.

Those who pursue a master's degree in the field may find careers as a pathologist assistant.

IMPORTANT SKILLS

- Problem solving
- Attention to detail
- An interest and aptitude in science
- Open to challenges and responsibility

CERTIFICATE & DEGREE PROGRAMS

LAKELAND COMMUNITY COLLEGE

Kirtland

Associate of Applied Science degree in Histotechnology

The program combines basic science, general education, histology theory and laboratory practice. Lakeland students receive hands-on training in a simulated hospital laboratory on campus. In addition, the program provides students with over 480 clinical training hours at area laboratories. For students who already hold a bachelor's degree in biology or chemistry.

This program is accredited by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS).

www.lakelandcc.edu/web/about/histotechnology-departments

UNIVERSITY HOSPITALS will hire within the first semester of school and then provide tuition reimbursement. More information can be found here: <https://careers.uhhospitals.org/>