

# Histotechnology A.A.S.

## Degree Type

A.A.S.

## Advanced Placement - Tarleton State University

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Weatherford College in partnership with Tarleton State University, a part of the Texas A & M University System, offers prerequisite courses for the Histology Technician Certification program through Tarleton State University's Department of Clinical Laboratory Sciences in Fort Worth, Texas.

Histotechnicians work in the medical laboratory where they process surgical, autopsy or research tissues for examination by a pathologist for determination of disease conditions in patient tissue. People who enjoy working in histopathology laboratories possess and exhibit manual dexterity, attention to detail, ability to work as a team member, and the desire to be an integral part of quality health care delivery. Due to current histopathology laboratory workforce shortages, the employment outlook for Histotechnology is very good, with opportunities for employment in the North Texas area and across the nation.

Upon completion of 33-35 hours of required courses from Weatherford College, students will complete 37 hours of sophomore level courses at Tarleton State University for the degree. The sophomore courses comprising the technical program will be taken in Fort Worth, at the Schaffer Building and at affiliated clinical hospital sites. These courses will comprise the certification portion of the degree plan. Students are admitted at the beginning of each semester; the program's technical courses are completed in 12 months. Acceptance into the program is on a competitive basis.

The program is accredited by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS). After successful completion of the program, students are eligible for the Associate of Applied Science degree in Histotechnology, awarded by Tarleton State University and to apply for the Histotechnician (HT) national certification examination administered by the American Society for Clinical Pathology Board of Registry (ASCP).

## Prerequisite Courses for Histotechnology – Taken at Weatherford College

\* Students planning to articulate from the Histotechnology Associate of Applied Science Degree to the Medical Technology Bachelor's Degree should choose BIOL 1406, 1407, and CHEM 1411, 1412.

Course Number	Title	Credits
	Biology	12
	Chemistry	6-8
ENGL 1301	Composition I	3
PSYC 2301	General Psychology	3
	SPCH 1321 or SPCH 1311	3
	MATH 1314 or MATH 1332	3
	Language, Philosophy & Culture or Fine Arts Elective	3

# Required Histotechnology Courses

— To be taken in Fort Worth through Tarleton State University and affiliated clinical sites.

\* Students may begin the Histotechnology program during the fall, spring or summer semester.

## Fall Semester

Course Number	Title	Credits
HLAB 2182	Introduction to Medical Laboratory Sciences	1
HLAB 2495	Clinical Histotechnology I	4
HLAB 2414	Introduction to Histotechnology	4
HLAB 2415	Histotechnology I	4

## Spring Semester

Course Number	Title	Credits
HLAB 2496	Clinical Histotechnology II	4
HLAB 2424	Functional Histology II	4
HLAB 2425	Histotechnology II	4

## Summer Semester

Course Number	Title	Credits
HLAB 2285	Capstone Cases and Review	2
HLAB 2497	Clinical Histotechnology III	4
HLAB 2334	Functional Histology	3
HLAB 2335	Histotechnology III	3
<b>Total Credits</b>		<b>70-72</b>