

Allied Health

Histotechnician

WILMINGTON CAMPUS

Fall 2022

Histotechnology is the art of preparing tissue through specialized cutting, embedding, and staining procedures for both research and diagnostic purposes. The histotechnician is the skilled specialist who prepares and stains these thin tissue specimens for examination by pathologists, dermatologists, researchers, and biologists. They are also trained to perform immunohistochemistry, complex molecular biology and genetic testing procedures using high-tech instruments. Histotechnicians may be employed in hospitals, dermatology laboratories, outpatient laboratories, veterinary facilities, or research laboratories. They work with pathologists, dermatologists, pharmaceutical companies, or forensic investigators. The specimens they prepare can be of human, animal, marine, or plant tissue. The program is fully accredited through the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS) 5600 N. River Road, Suite 720, Rosemont, IL 60018, (773) 714-8880 and prepares students to sit for the A.S.C.P. examination. Academically ready students can apply to the program following the guidelines of the Allied Health competitive admission process. Interested applicants should review the information provided here and contact their program advisor for application requirements.

PROGRAM SPECIFIC ADVISEMENT STATEMENT

Delaware Tech does not apply blanket age limits to courses for the purposes of transfer in, meeting selective admission programs' ranking/entrance procedures, or meeting program requirements for award completion. There is an age limit used in the selective admission procedures for the Histotechnician program.

Courses - Semester 1

	Credits	Lecture	Lab
SSC 100 - First Year Seminar	1	1	0
CHM 110 - General Chemistry	4	3	2
MAT 162 - Statistical Reasoning	4	4	

Courses - Semester 2

	Credits	Lecture	Lab
BIO 100 - Medical Terminology	3	3	0
BIO 120 - Anatomy and Physiology I	5	4	2
CHM 111 - Intro to Organic & Biochemstry	4	3	2
ENG 101 - Composition I	3	3	0
HTT 100 - Intro To Histotechnology	3	2	2

Courses - Semester 3

	Credits	Lecture	Lab
BIO 121 - Anatomy and Physiology II	5	4	2
BIO 125 - Introductory Microbiology	4	3	2
ENG 102 - Composition II	3	3	0
HTT 211 - Histotechnology Procedures I	3	2	4
HTT 220 - Histochemistry I	3	2	3

Courses - Semester 4

	Credits	Lecture	Lab
CIS 107 - Intro to Computers/Application	3	2	2
HTT 201 - Histology	2	2	1
HTT 212 - Histotechnology Procedures II	3	2	3
HTT 221 - Histochemistry II	3	2	4
SOC 213 - Ethical Issues in Health Care	3	3	0

Courses - Semester 5

	Credits	Lecture	Lab
HTT 202 - Histology Internship	9	1	24
PSY 121 - General Psychology	3	3	0

*To complete program requirements, you must pass the above courses and earn at least **71 credits**. The number of courses and credits required for graduation may be more depending on college readiness and the elective courses offered in your program major (if electives are a part of the program).*