

# HISTOTECHNOLOGY PROFESSIONAL TRACK

One-Year Program Leading to a Bachelor of Science in Histotechnology

## Prerequisite Courses for Admissions into the Histotechnology Professional Track

### Admissions for Fall 2018

This flexible option is available to working Histotechnology professionals who aspire to continue their education while maintaining full-time employment. Applicants to the **one-year** program in Histotechnology must:

- Complete a minimum of 90 semester credit hours of the Texas Core Curriculum and prerequisite coursework.
- Courses may be taken at any regionally accredited college/university and must be completed prior to enrollment in the School of Health Professions.
- Only courses with a grade of C- or better will be accepted. Courses are listed using the Texas Common Course Numbering System ([www.tccns.org](http://www.tccns.org)).



COURSE TITLE	TCCNS COURSE NUMBER	SEMESTER CREDIT HOURS
English Composition I	ENGL 1301	3
English Composition II	ENGL 1302	3
<i>Mathematics Core</i> College Algebra or higher	MATH 1314	3
<i>Language, Philosophy and Culture Core</i> Courses in literature, philosophy, modern or classical humanities, language, cultural studies or equivalent		3
<i>Creative Arts Core</i> Courses in arts, dance, music appreciation, music, drama or equivalent		3
United States History I	HIST 1301	3
United States History II	HIST 1302	3
Federal Government	GOVT 2305	3
Texas Government	GOVT 2306	3
<i>Social and Behavioral Science Core</i> Courses in anthropology, economics, criminal justice, geography, psychology, sociology, social work or equivalent		3
Biology I	BIOL 1406	4
Biology II	BIOL 1407	4
General Chemistry I	CHEM 1411	4
<i>Complete 18 semester credit hours in Biology and Chemistry. Intro to Biology and Intro to Chemistry will not be accepted. Course options include, but are not limited to:</i> <ul style="list-style-type: none"> <li>• General Chemistry II</li> <li>• Anatomy and Physiology I</li> <li>• Anatomy and Physiology II</li> <li>• Organic Chemistry I</li> <li>• Organic Chemistry II</li> <li>• Microbiology</li> <li>• Biochemistry</li> </ul>	CHEM 1412 BIOL 2401 BIOL 2402 CHEM 2423 CHEM 2425 BIOL 2420 or 2421	18
<i>Elective Courses</i> Remedial-level course or workforce course will not be accepted.		30
<b>Total number of semester credit hours</b>		<b>90</b>

#### Additional requirements for professional track applicants:

- Minimum of 18 semester credit hours of upper-division course work at 3000 for 4000 level
- Certified in Histotechnology by the American Society of Clinical Pathology, HT (ASCP)
- Minimum of one-year working experience in a service Histotechnology lab
- Currently working in a Histotechnology Service Laboratory that will serve as the clinical affiliate site