

Medical Laboratory Science Division

Histotechnology area of emphasis

Effective Fall 2017

Junior Year

Fall Semester	Hrs
PATH 300 Introduction to Pathology	3
PATH 320 Basic Clinical Biochemistry	3
PSIO 441 Mechanisms of Body Function	4
PATH 380 Introduction to Immunology	1
PATH 303 Laboratory Applications	2
PATH 200 Medical Terminology	3
Total	16

Junior Year

Spring Semester	Hrs
NBAN 205 Introduction to Human Anatomy	3
MICB 323 Microbiology	5
PATH 381 Research, Educational Methodology	2
PATH 304 Histotechnology Microanatomy	3
PATH 306 Histotechnology I	3
Total	16

Senior Year

Summer Semester	Hrs
PATH 305 Staining Techniques I	4
PATH 406 Histotechnology II	3
Total	7

Senior Year

Fall Semester	Hrs
PATH 465 Laboratory Management	2
PATH 405 Staining Techniques II	4
PATH 407 Histology Laboratory	8
PATH 409 Molecular Pathology for Lab. Prof.	2
Total	16

Senior Year

Spring Semester	Hrs
PATH 475 Medical Relevance	3
PATH 403 Community Service Practicum	1
PATH 408 Histotechnologist Practicum	10
Total	14

TOTAL 68 Hours

Core MLS courses are highlighted in yellow meaning that students in both the CLS and HTL programs are required to take them.