

Biomedical Laboratory Diagnostics Histotechnology Track Curriculum Effective Fall 2021

Junior Year

Fall Semester	Hrs
PALM 300 Introduction to Pathology	3
PALM 320 Medical Biochemistry	3
PALM 322 Medical Biochemistry Laboratory	1
PALM 380 Medical Immunology	3
PALM 303 Laboratory Methods	1
PALM 307 Introduction to Histotechniques	1
PSIO 441 Mechanisms of Body Function	4
Total	16

Junior Year

Spring Semester	Hrs
MICB 200 Microbiology	3
PALM 381 Research, Educational Methodology	2
PALM 205 Human Anatomy	3
PALM 304 Histotechnology Microanatomy	4
PALM 306 Histotechnique I	3
Total	15

Senior Year

Summer Semester	Hrs
PALM 305 Staining Techniques I	4
PALM 406 Histotechnique II	3
Total	7

Senior Year

Fall Semester	Hrs
PALM 465 Laboratory Management	2
PALM 410 Molecular Diagnostics	2
PALM 412 Molecular Diagnostics Laboratory	1
PALM 405 Staining Techniques II	4
PALM 407 Histology Laboratory	8
Total	17

Senior Year

Spring Semester	Hrs
PALM 475 Medical Relevance	3
PALM 408 Histotechnologist Practicum	10
Total	13

TOTAL 68 Hours

Courses taken by student in both the MLS and HTL track are highlighted in yellow.