

OUTCOMES

Corewell Health William Beaumont University Hospital School of Histotechnologists (HTL) **Last Four Years (2022, 2023, 2024, 2025)**

Graduation rate = 19 out of 19 admitted = 100%

Attrition rate = 0 out of 19 admitted = 0%

Year	# of students started	WBH HTL Program Average % pass rate	National First Time Examinees Average % pass rate
2025	3	100%	71.75%*
2024	6	100%	67.51%
2023	5	100%	69.20%
2022	5	100%	68.71%

*As of 8/5/2025.

On average, students in WBH HTL program scored 85 points higher than the national average for first time takers of the national certification exam.

Placement rate (graduated students working in professional field) = 19 out of 19 = 100%

National professional laboratory student scholarships recipients = 3

Process Improvement Projects: Every Histotechnologist student must do a quality improvement project, with mentors including a pathologist, a pathology resident, and a laboratory supervisor. These PI projects have led to: New test development; improved quality outcomes; Better correlation of stains and diseases. The following were the students' PI projects for the last 4 years:

- 2025
 - Optimization and Validation of MCM2
 - Optimization and Validation of Choline Transporter
 - Using the Mass of Muscle Biopsies to Determine Freezing Parameters

- 2024
 - Optimization and Validation of Dermatomyositis Markers for Muscle Biopsies
 - Comparison of CAM5.2 and CK8 IHC Staining
 - Optimization and Validation of Kidney Glomerulonephritis Markers

- 2023
 - Use of Digital Pathology in Educational Methodologies for Histotech Training
 - Optimization and Validation of IgG1, IgG2, IgG3 and IgG4 for Kidney Biopsies
 - Optimization and Validation of Inclusion Body Myositis Markers for Muscle Biopsies
 - Optimization and Validation of BRAF IHC Continued
 - Comparison of Muscle Biopsy Freezing Techniques

- 2022
 - BRAF IHC Validation and Comparison to Other Testing Methodologies
 - FFPE Extraction Pre-analytical Analysis