

**HISTOTECHNOLOGY SCHOOL  
UNIVERSITY OF PITTSBURGH MEDICAL CENTER**

**PROGRAM COMPETENCIES:**

At the completion of the program and at career entry, the graduate/histotechnician will be able to perform routine histologic procedures such as:

- Receiving and accessioning tissue specimens
- Preparing tissue specimens for microscopic examinations
- Performing all routine procedures including tissue processing, embedding, cutting, routine staining and special staining
- Assisting with gross examination and frozen section procedures in histopathology
- Identifying tissue structures and their staining characteristics
- Performing preventive and corrective maintenance of equipment and instruments or referring to appropriate sources for repairs
- Recognizing factors that affect procedures and results, taking appropriate action within predetermined limits when corrections are indicated
- Performing and monitoring quality control within predetermined limits
- Applying principles of safety
- Demonstrating professional conduct and interpersonal communication skills with patients, laboratory personnel, other health care professionals, and with the public
- Recognizing the responsibilities of other laboratory healthcare professionals and interacting with them with respect for their jobs and patient care
- Recognizing and acting upon individual needs for continuing education as a function of growth and maintenance of professional competence
- Exercising principles of management, safety, and supervision