**Organization: Long Island University Brooklyn, Physician Assistant Program**

**Job Title:** MS 506 Pathology Lab Instructor

**Course Description:**

This course considers the pathophysiology of disease states at a cellular, structural and systemic level, including cellular dynamics, modalities of death, the cardiovascular, pulmonary, gastrointestinal, hematologic, renal, neurological, endocrine, and reproductive systems. The genetic and molecular mechanisms of health and disease are also included with regard to its application in clinical practice.

**Responsibilities include:**

Assisting with prosections and dissections as needed. Supporting students in the lab by observing, answering questions, and providing guidance when appropriate. Helping with cadaver set-up for practical examinations at the end of the semester. This role primarily involves being present with students in the lab, providing assistance when needed, and collaborating with the Cadaver Lab Course Director to ensure smooth lab operations.

**Course Meeting Day and Time:**

The cadaver lab sessions are held on Fridays from 8:00 AM – 1:30 PM. The position works alongside Dr. Keith Peterson, the Cadaver Lab Course Director.

Credits: 2

**Applicants must email a cover letter, transcripts from** **Bachelor's of Science (or higher) degree, and CV to:**

Pasquale Buffolino, Ph.D., Chair, Natural and Life Sciences

[pasquale.buffolino@liu.edu](mailto:pasquale.buffolino@liu.edu)