

EVPP 413-001/BIOL 413-001:

Histotechniques

**INSTRUCTOR:
E. PETERS**

**Spring 2021
3 CREDITS**

**Mondays
1:30–4:10 p.m.**

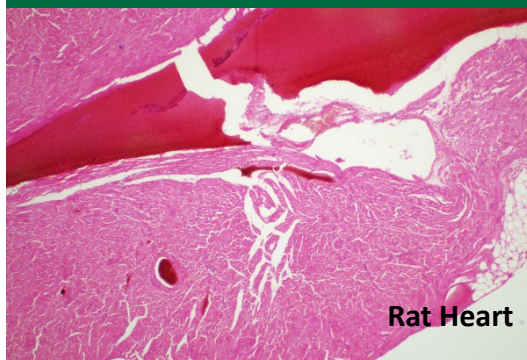
**Lecture/Lab:
Exploratory Hall
Room 2602 and
David King Hall
Rooms 3060-3061
(the GMU Histology
Laboratory)**

HISTOLOGY IS AN IMPORTANT TOOL FOR UNDERSTANDING ORGANISM STRUCTURE AND EXPLORING ORGANISMAL PHYSIOLOGY, AS WELL AS FOR DIAGNOSING DISEASES CAUSED BY CHANGING ENVIRONMENTAL FACTORS AND PATHOGENIC MICROORGANISMS.



Students interested in microscopic anatomy, taxonomy, toxicology, and pathology will learn the theory and practice of preparing sections from paraffin-embedded non-human tissue samples for examination by brightfield light microscopy, including routine and special staining procedures. Contact Dr. Peters for graduate course number.

Prerequisite: EVPP 210 or BIOL 213



**Department of Environmental
Science and Policy**