ANATOMY

Graduate Program Head Patricia J. McLaughlin

Program Code ANAT

Campus(es) Hershey (Ph.D., M.S.)

Degrees Conferred Doctor of Philosophy (Ph.D.)

Master of Science (M.S.)
Dual-Title Ph.D. in Anatomy and
Clinical and Translational Sciences

The Graduate Faculty View (https://

secure.gradsch.psu.edu/gpms/?
searchType=fac&prog=ANAT)

The Anatomy graduate program provides students curricular training with a unique focus on human anatomy, health and disease, and the opportunity for concentrated research in a related discipline such as:

- · Biochemistry
- · Cancer biology
- · Cell biology
- Embryology
- Genetics
- Immunology
- Neuroscience
- · Pharmacology
- · Physiology
- · Structural biology
- Virology

Students receive rigorous training that provides the skills and scholarship necessary to be educators in human anatomy and leaders in biomedical research. This program also provides training for other endeavors that benefit from a rigorous scientific background, including education, law, journalism, and public policy. A dual-title degree in Anatomy and Clinical and Translational Sciences expands the educational experience of students training in anatomical science to include training, via a unique curriculum and research focus, for career paths that involve clinical trials or clinical research programs.

The Anatomy graduate program is an interdepartmental program that engages faculty from 4 basic science and clinical science departments throughout Penn State University on multiple campuses. This broad-reaching program provides students a wide ranging understanding of multiple disciplines with specific expertise in a chosen area, and encourages interdisciplinary research that is the hallmark of biomedical sciences in the 21st century.