



Anatomy Graduate Program

Division of Anatomy
Department of Biomedical Education
and Anatomy (BMEA)



THE OHIO STATE
UNIVERSITY
COLLEGE OF MEDICINE

What does anatomy mean to education?

*"Anatomy is the language of medicine
because all of medicine relates to the
human body and the function of its
various parts and systems."*

Oliver H. Beahrs, 1991

This quote by Dr. Beahrs illustrates the importance of anatomy as the core of health professional education as it instructs students about the intricate structures and relationships of the human body. The information taught in gross anatomy is the foundation upon which all health professionals build their knowledge. As such, the knowledge learned in anatomy forms the base from which all other medical sciences will branch.

The Division of Anatomy in the College of Medicine at The Ohio State University has a large teaching mission and serves over 2,000 undergraduates in diverse programs and majors. The Division also serves graduate and professional students and programs with required and elective courses offered in human gross anatomy, embryology, histology, neuroanatomy and radiological anatomy.

**Want to know more?
Contact us at
anatomy@osumc.edu
614-366-2559**

Find more information online about
OSU Graduate and Medical Education:

Division of Anatomy
go.osu.edu/anatomy

College of Medicine
medicine.osu.edu

Graduate School
gradsch.osu.edu

OSU Division of Anatomy Curriculum

Core Curriculum:

- Human Embryology (2 credits)
- Human Gross Anatomy (8 credits)
- Human Histology (4 credits)
- Human Neuroanatomy (4 credits)

Electives are chosen based on your interests — be it basic science, clinically-focused, or research.

Within the Division of Anatomy, we offer:

- Advanced Studies in Embryology, Histology, and Neuroanatomy
- Advanced Regional Dissections
- Anatomy Teaching Practicum
- Clinically Oriented Anatomy
- Imaging in Human Anatomy
- Seminars on Anatomy Education and Research

Degree Tracks include:

Master of Science (30 credits)

Coursework and completion of thesis or comprehensive exam

Doctorate of Philosophy (80 credits)

Completion of coursework and dissertation

Graduate Minor in Anatomy available for graduate and professional students in programs outside of anatomy



Teaching and Research

More than 3,155 students enroll in anatomy courses annually, including:

- 2,000 undergraduate students
- 80 graduate students
- 100 physical and occupational therapy students
- 225 dental students
- 800 medical students

Educational scholarship and research focus on the creation and evaluation of the effectiveness of educational tools for the anatomical sciences, including:

- Online histology and virtual reality
- Web-based multimedia tools for asynchronous learning
- Anatomical informatics
- Learning style influence in anatomy education
- 3D printing of anatomical and clinical materials
- and much more! Students have the ability to collaborate with faculty research across OSU

OSU Anatomy reaches beyond our Columbus campus. We are also involved in:

- Continuing education for medical practitioners, residents, and paramedics
- Teaching at OSU branch campuses
- Outreach with high school students and community groups across Ohio



A friendly Midwestern town with metropolitan style

Moving your life to a new locale is a big adjustment, and we understand that you're interested in life beyond the classroom walls. You're in luck: With its small-town affability and big-city culture, Columbus has the best of both worlds. It's that rare bastion of great food, art and entertainment.

IT'S AFFORDABLE

The cost of living is 10% below the national average. As of April 2021, the median monthly rent was \$834 for a one-bedroom apartment and the median home price was \$266,496.

IT'S BIG

Columbus is the 14th-largest city in the United States and the second largest in the Midwest, behind Chicago. It's also one of the fastest growing cities in the country.

IT'S DIVERSE

Columbus is full of cultural and economic diversity — there's a place for everyone here. There are 134 nations represented in Columbus, where we speak 109 different languages. Columbus also has the 15th-largest LGBTQ population among U.S. cities.

IT'S THRIVING

Home to an expanding number of startup businesses in addition to five Fortune 500 and 14 Fortune 1000 companies, Columbus harbors a spirit of innovation that attracts the best and brightest.

For more information, visit:

<https://www.experiencecolumbus.com/>