

Anatomy (MS)

The Graduate Program in Anatomy prepares students for careers in research and teaching in the anatomical and life sciences, with emphasis on an integrative understanding of biological systems at levels ranging from the molecular to the organismal. The goal is to generate anatomists who will be competitive in the academic, industrial, and/or government job markets of the coming decades.

In keeping with the diverse nature of current approaches included within the realm of Anatomy, the Graduate Program of Anatomy transcends traditional departmental boundaries. Students in the program complete a series of core Anatomy courses and other requirements, and pursue research in the laboratory of one of the department's Graduate Faculty members. In addition, opportunities are available for collaboration with scientists in other departments at Howard University and at other universities in the local area as well as with scientists at the National Institutes of Health (NIH), the National Naval Medical Center, the Smithsonian Institution, the Food and Drug Administration (FDA), and the United States Department of Agriculture.

Program: [Anatomy](#)

Type: MS

A maximum of 4 research credits may be taken per semester. A maximum of 4 credits for this course may be counted toward the 32 needed for program completion.

Item #	Title	Credits
ANAT-301	Musculoskeletal Anatomy	6
ANAT-173	Neurobiology	6
ANAT-197	Introduction to Anatomical Research I	2
ANAT-198	Introduction to Anatomical Research II	2
ANAT-202	History and Cell Biology	5
ANAT-208	Topics in Anatomical Research	1
ANAT-213	Advanced Anatomy	4
ANAT-189	Research	1-12
BIOL-430	Biostatistics	4
	Total credits:	32