



GRADUATE PROGRAMS IN BIOMEDICAL SCIENCES
SCHOOL OF MEDICINE
MEDICAL SCIENCES CAMPUS
UNIVERSITY OF PUERTO RICO

ANATOMY

As approved since June 2016

DEPARTMENT OF ANATOMY AND NEUROBIOLOGY

DOCTOR OF PHILOSOPHY WITH SPECIALTY IN ANATOMY (PH.D.)

TOTAL CREDITS: 64

First Year: 22–24 Credits

ANAT 8411	Human Gross Anatomy I	4
ANAT 8412	Human Gross Anatomy II	4
ANAT 8513	Human Embryology I	1
ANAT 8514	Human Embryology II	1
ANAT 8611	Human Neuroanatomy and Neuroscience I	2
ANAT 8612	Human Neuroanatomy and Neuroscience II	3
ANAT 8613	Human Cell Biology and Histology I	2
ANAT 8614	Human Cell Biology and Histology II	2
ANAT 8532	Seminar and Journal Club (I)	1
ANAT 8532	Seminar and Journal Club (II)	1
Electives Recommended by the Department (e.g. ANAT 8528, 8591, 8593, 8996)		1–3

Second Year: 16–17 Credits

CBIO 8500	Statistics for the Biomedical Sciences	3
ANAT 8526	Practice in Teaching (<i>Human Gross Anatomy</i>)	3
ANAT 8525	Practice in Teaching (<i>Anatomical disciplines</i>)	2 or
or ANAT 8526	Practice in Teaching (<i>Human Gross Anatomy</i>)	3
ANAT 8532	Seminar and Journal Club (III)	1
ANAT 8532	Seminar and Journal Club (IV)	1
BCHM 85__*	Biochemistry	3
FISA 8105*	Basic Concepts on Human Physiology	3

**(or equivalent course recommended by the Department)*

Third, Fourth, and Fifth Years: 24–26 Credits

Qualifying Exam & Dissertation Proposal

Electives Recommended by the Department**

(e.g. ANAT 8528, 8591, 8593, 8596, 8996)	9–11**	
ANAT 8599	Doctoral Dissertation Research	15

*** (minimum total of 12 at time of graduation)*