

## Program Description



## Fields of Study

Cardiovascular Pharmacology

Cancer Biology

Neuropharmacology

Structural Biology and Signaling

Credits Required to Graduate

Program Credit Requirements

## Required Courses

10222 Ethics and Integrity in Science Course. 1 credit.

**10444 Research Ethics Discussion Series.** *1 credit. Prerequisite: 10222 Ethics and Integrity in Science.*

**07100 Foundation in Pharmacology.** *2 credits.*

**07301 Seminar** *credit*

**07399 Doctoral Dissertation**

**16211,16212, 16213, 16214 Introduction to Biomedical Research I-IV.** *1 credit each.*

**16215 Foundations in Biomedical Sciences I.** *3 credits.*

**16216 Foundations in Biomedical Sciences II. 3 credits.**

**16217 Foundations in Biomedical Sciences III. 3 credits.**

**16218 Foundations in Biomedical Science IV. 3 credits.**

**16290 Professional Development I.** *1 credit.*

**16291 Professional Development II** *1 credit.*

**16292 Writing a Scientific Paper.** *1 credit.*

07299 Master's Thesis. 1-6 credits.

## Elective Courses

07225 Ion Channels and Signal Transduction. s in t3 ~~Patias esta629d~~ ~~1 0.9 (c5 0.003 0.28 (t)1 0.01~~

