

PHARMACOLOGY AND MOLECULAR SCIENCES

Division of Clinical Pharmacology

This Division is operated jointly by the Department of Pharmacology and Molecular Sciences and the Department of Medicine as a closely integrated unit.

Graduate Program

Students are accepted for graduate work leading to the degree of Doctor of Philosophy. An integrated program leading to both the M.D. and Ph.D. degrees is also available to medical students who are interested in combined medical and scientific training.

Program Requirements

Code	Title	Credits
First Year		
ME.800.786	Scientific Foundations of Medicine: Pharmacology	2.5

Second Year

Genes to Society/Pharmacology

Other Courses and Elective Opportunities

Courses offered by the Department of Pharmacology and Molecular Sciences are intended for graduate students. Medical students may enroll with prior course director approval. In addition, elective courses must be approved by the preceptor; any member of the department may act as preceptor.

Pharmacology

ME.330.709	Organic Mechanisms in Biology	2
ME.330.707	Graduate Pharmacology I	2
ME.330.715	Graduate Pharmacology II	2
ME.330.801	Pharmacology Research	1 - 10
ME.330.802	Topics in Pharmacology	0.5
ME.330.804	Role of Chromatography and Mass Spectrometry in Biomedical Research	1
ME.330.809	Analytical Methods of Clinical Pharmacology	1.5
ME.330.808	Principles of Clinical Pharmacology	1
ME.330.712	Introduction to Glycobiology	1