GENETICS (GENET)

GENET 581: Genetics of Model Organisms: Bacterial and Viral Pathogenesis: A

1 Credits
Examines uses of genetic studies in understanding biological processes associated with bacterial and viral pathogenesis. GENET 581

GENET 582: Genetics of Model Organisms: Molecular Genetic Analysis of Signaling Pathways: B

1 Credits
Examines uses and interrelationships of genetic studies with model systems from yeast to mice in elucidating signaling pathways. GENET 582

GENET 583: Genetics of Model Organisms: Molecular Genetic Analysis of Signaling Pathways: C

1 Credits
Examines uses and interrelationships of genetic studies with model systems from yeast to mice in elucidating signaling pathways. GENET 583

GENET 584: Genetics of Model Organisms: Basic Concepts

1 Credits
Examines uses and interrelationships of genetic studies with model systems from yeast to mice in elucidating basic concepts. GENET 584

GENET 585: Human Genetics B: Non-mendelian Genetics

1 Credits
This course explores genetic disease mechanisms that alter chromosome behavior or show non-mendelian patterns of inheritance. GENET 585

GENET 586: Human Genetics C: Complex Traits

1 Credits
This course explores the human genome landscape, how individuals vary, and gene identification for multigenic traits and disorders. GENET 586

GENET 587: Genetic Approaches to Biomedical Problems

3 Credits
Advanced training of students with interest in genetic approaches to problem solving. GENET 587

GENET 590: Colloquium

1-3 Credits/Maximum of 3
Continuing seminars which consist of a series of individual lectures by faculty, students, or outside speakers. GENET 590

GENET 595: Thesis Research

1-15 Credits/Maximum of 999
Creative projects, including non-thesis research, which are supervised on an individual basis and which fall outside the scope of formal courses. GENET 595
GENET 601: Ph.D. Dissertation Full Time
0 Credits/Maximum of 999
No description.

GENET 610: Thesis Research Off Campus
1-15 Credits/Maximum of 999
No description.