

- 893 Interdisciplinary Seminar**
 Fall, Spring, Summer. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. Interdepartmental with German; English; Spanish. Administered by Department of Linguistics and Germanic, Slavic, Asian and African Languages. R: Approval of department.
 Examination of a theme, topic, or genre from several different national and disciplinary perspectives in the appropriate cultural and socio-historical context. Significant texts and important critical analysis selected from Great Britain, Spain, France, Germany, the Americas, and others.
- 999 Doctoral Dissertation Research**
 Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 99 credits in all enrollments for this course. R: Approval of department.
 Doctoral dissertation research.

**GENERAL
 BUSINESS AND
 BUSINESS LAW**

GBL

**Department of Finance
 The Eli Broad College
 of Business and The
 Eli Broad Graduate
 School of Management**

- 323 Introduction to Business Law**
 Fall, Spring. 3(3-0) R: Open only to students in programs for which GBL 323 is a catalog-listed requirement. Not open to students with credit in GBL 395 or GBL 395H.
 Introduction to the legal system. Basic concepts of constitutional law, torts, contracts, and product liability. Administrative law and government regulations.
- 395 Law, Public Policy, and Business**
 Fall, Spring, Summer. 3(3-0) R: Open only to juniors or seniors in The Eli Broad College of Business. Not open to students in The School of Hospitality Business. Not open to students with credit in GBL 395H or GBL 323.
 Structure of the legal system. Legal environment of business: constitutional law, torts, contracts, and product liability. Administrative law and government regulation of business.
- 395H Law, Public Policy, and Business – Honors (W)**
 Fall. 3(3-0) P: Completion of Tier I writing requirement. R: Open only to juniors or seniors in the Honors College. Not open to students with credit in GBL 395.
 Structure of the legal system and basic concepts of constitutional law, torts, contracts, and product liability. Administrative law and government regulation of business.

- 420 Role of Law and Lawyers in Society (W)**
 Fall, Spring. 3(3-0) P: (GBL 395 or GBL 395H) and completion of Tier I writing requirement. R: Open only to seniors or approval of department.
 Law and its relationship to economics, business, and social justice. Comparative law. Legislative and judicial processes. The role of lawyers. Overview of legal education.
- 451 Law of Commercial Transactions**
 Spring. 3(3-0) R: Open only to seniors or graduate students in Accounting.
 Law of contracts and sales, commercial paper, secured transactions, consumer credit, and debtor-creditor relationships.
- 460 International Law and Business**
 Spring. 3(3-0) P: (GBL 395 or GBL 395H) R: Open only to seniors or graduate students.
 The impact of international law on business practices. Government regulation of international business.
- 490 Independent Study**
 Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course. P: (GBL 395 or GBL 395H) R: Open only to seniors or graduate students. Approval of department.
 Program of observation and work in selected business firms and government. Supervised independent research on selected legal topics.
- 491 Topics in Business Law**
 Fall of even years. 1 to 4 credits. A student may earn a maximum of 9 credits in all enrollments for this course. P: (GBL 395 or GBL 395H)
 Current and emerging issues in business law to supplement and enrich existing courses.
- 890 Independent Study**
 Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course. RB: (GBL 848) R: Open only to graduate students in Business. Approval of department.
 Faculty-supervised independent study.

GENETICS

GEN

**Genetics Program
 College of Natural Science**

- 800 Genetics Seminar**
 Fall, Spring, Summer. 1(1-0) A student may earn a maximum of 12 credits in all enrollments for this course.
 Critical analysis of current literature. Student presentations.

- 810 Theory and Practice of Teaching Genetics**
 Fall, Spring, Summer. 1(1-0) A student may earn a maximum of 3 credits in all enrollments for this course. RB: One year of graduate coursework and satisfactory completion of an undergraduate-level genetics course. International students must have passed the SPEAK exam. R: Approval of college.
 Techniques and challenges in teaching microbial, molecular, or human genetics at the college level.
- 825 Molecular and Biochemical Bases of Human Disease**
 Spring. 3(3-0) Interdepartmental with Zoology. Administered by Department of Zoology. RB: (ZOL 341) or equivalent general genetics course.
 Medical genetics. Molecular, biochemical, and diagnostic issues related to human disease. Disease pathophysiology. Ethical, legal, and social issues related to human genetics research.
- 835 Eukaryotic Molecular Genetics**
 Spring. 3(3-0) Interdepartmental with Microbiology and Molecular Genetics. Administered by Department of Microbiology and Molecular Genetics. RB: (BMB 462 and ZOL 341) R: Open only to graduate students in the colleges of Agriculture and Natural Resources, Engineering, Human Medicine, Natural Science, Osteopathic Medicine, and Veterinary Medicine.
 Gene structure and function in animals, plants, and fungi. Basic aspects of modern human genetics and the genetic basis for disease. Molecular genetic analyses. Eukaryotic modeling systems.
- 842 Population Genetics, Genealogy and Genomics**
 Fall. 3(3-0) Interdepartmental with Forestry; Animal Science; Crop and Soil Sciences; Fisheries and Wildlife; Horticulture. Administered by Department of Forestry. RB: Pre-calculus, basic genetics
 Population genetic processes underlying patterns of molecular genetic variation. Genealogical approaches to the study of genomic diversity, phylogenetic reconstruction, and molecular ecology.
- 851 Molecular Entomology**
 Fall of odd years. 3(3-0) Interdepartmental with Entomology. Administered by Department of Entomology.
 Analysis of molecular processes unique to insects, and their potentials for genetic engineering.
- 880 Laboratory Rotation**
 Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Open only to Ph.D. majors in Genetics.
 Participation in research with faculty members.
- 899 Master's Thesis Research**
 Fall, Spring, Summer. 1 to 9 credits. A student may earn a maximum of 36 credits in all enrollments for this course.
 Master's thesis research.
- 999 Doctoral Dissertation Research**
 Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 120 credits in all enrollments for this course. R: Open only to Ph.D. students in Genetics.
 Doctoral dissertation research.