HBP

Pathology

HBP 511: Pathobiology for Graduate Health Care Practitioners
For graduate students who have obtained primary health care baccalaureate degrees through the case study approach. Covers the underlying principles of modern experimental pathology. Focuses on the clinical aspects of the body system, including relevant underlying biochemistry, structure, or pathophysiology at the organ, tissue, cell or molecular level.
Prerequisites: Undergraduate degree, health care experience, biochemistry or cell biology, anatomy and microbiology.
Fall and Spring, 1 credit, S/U grading
May be repeated for credit.

HBP 590: Seminars in Immunology
A series of monthly seminars focusing on collaborative work andguided reviews of specified areas in the journals articles in the field of immunobiology, research in progress by the participants, current advances in the field, and prepared reviews of selected topics. The seminar is primarily intended for health care professionals.
Prerequisite: MCB Graduate Students
Fall and Spring, 1 credit, Letter graded (A, A-, B+, etc.)
May be repeated for credit.

HBP 556: Laboratory Medicine
A four-week full-time (6 hr, day) course dealing with clinical laboratory decision making and the basis for the laboratory evaluation of human disease. Didactic and practical presentations by interdepartmental faculty. Intended principally for senior medical students, but also for advanced microbiology or biochemistry students interested in clinical applications.
Prerequisite: Permission of instructor.
Spring, 6 credits, Letter graded (A, A-, B+, etc.)

HBP 590: Seminars in Immunology
A series of monthly seminars focusing on research in progress by the participants, current journal articles in the field of immunobiology, and prepared reviews of selected topics. The seminar is primarily intended for health care professionals.
Prerequisite: MCB Graduate Students
Fall and Spring, 1 credit, S/U grading
May be repeated for credit.

HBP 622: Clinical Pathologic Correlations: Gross Pathology
Correlative exercises in clinical pathology and human gross anatomic pathology including surgical biopsy material. Open to students in medical sciences.
Prerequisites: Systems pathology and general pathology course. Permission of instructor.
Fall, 1-3 credits, Letter graded (A, A-, B+, etc.)
May be repeated for credit.

HBP 691: Journal Club in Pathology
Provides students with a forum for acquiring skills involved in the critical analysis and presentation of scientific data by active participation in seminars of major topics in cellular and molecular pathology, and critical discourse of selected topics with presentation of papers from the literature.
Prerequisite: MCB Graduate Student
Fall and Spring, 1 credit, Letter graded (A, A-, B+, etc.)
May be repeated for credit.

HBP 968: Advanced Clinical Pathologic Correlations
Postgraduate correlative exercises in human gross pathologic anatomy that emphasize the gross pathologic basis for altered function and clinical manifestations of disease. Open to physicians and others with advanced degrees in medical sciences.
1-3 credits, Letter graded (A, A-, B+, etc.)
May be repeated for credit.

HBP 971: Renal Clinicopathologic Correlations
A case-oriented, postgraduate course in renal biopsy interpretation and its relationship to patient management.
1 credit, Letter graded (A, A-, B+, etc.)
May be repeated for credit.