HBH

Pharmacology

HBH 330 Fundamentals of Pharmacology I
Covers the basic principles that underlie the action of drugs on physiological processes. These principles are applied to the specific action of drugs on the autonomic nervous system. In addition, the pharmacology of cardiovascular drugs are covered in detail.
Prerequisite: Admission to Undergraduate Health Sciences Center program
2 credits

HBH 331 Fundamentals of Pharmacology II
A continuation of HBH 330. Covers the action of drugs on individual systems as well as drug-drug interactions emphasizing the mechanisms of drug action. Surveys therapeutic applications and adverse drug reactions.
Prerequisite: HBH 330; admission to undergraduate Health Sciences Center program
3 credits

HBH 332 Pharmacology in Cardiorespiratory Sciences
Includes the basic principles of drug actions and covers drug applications in the autonomic, cardiovascular, and respiratory systems. For cardiorespiratory sciences students enrolled in The School of Health Technology and Management.
Prerequisite: Admission to undergraduate Health Sciences Center program
3 credits

HBH 393, 394 Topics in Pharmacology
Tutorial readings in pharmacology with periodic conferences, reports, and examinations arranged with the instructor. Open to juniors and seniors. May be repeated. May not be used toward the requirements for the major in pharmacology.
Prerequisites: U3 or U4 standing; permission of instructor
1-5 credits per course

HBH 396 Research Project in Pharmacology
An independent research project under faculty supervision, with emphasis on the principles of experimental design, data collection, evaluation of findings, and reporting of results. The student is expected to prepare a report on the project. May be repeated. May not be taken for credit in addition to BCP 487.
Prerequisites: U3 or U4 standing; laboratory experience; permission of supervising instructor
0-6 credits

HBH 398, 399 Research Project in Pharmacology
An independent research project under faculty supervision, with emphasis on the principles of experimental design, data collection, evaluation of findings, and reporting of results. The student is expected to prepare a report on the project. May be repeated. May not be taken for credit in addition to BCP 487.
Prerequisite: U3 or U4 standing
1-6 credits per course