PHYSIOLOGY (PHYI)

PHYI 50. First-Year Seminar: Human Physiology. 3 Credits.
Clinical cases are used to introduce the study of physiology. Students
develop learning objectives and research selected topics in health and
disease. Final class project is a group endeavor.
Gen Ed: PL.
Grading status: Letter grade.

PHYI 292. Introduction to Physiology. 5 Credits.
A course in human physiology exploring physiological processes
from molecular to organ systems levels including regulation and
interrelationships. Five lecture hours a week.
Requisites: Prerequisites, CHEM 101 and 102 (or BIOC 107 and 108) and
BIOL 252.
Grading status: Letter grade.

PHYI 395. Undergraduate Research in Physiology. 1-6 Credits.
Permission of the instructor. Directed readings or laboratory study on a
selected topic. Final written report required in each term. At least three
hours of independent work per week for each unit of credit.
Requisites: Prerequisites, BIOL 101/101L and CHEM 101/101L.
Grading status: Letter grade.

PHYI 643. Cell Structure, Function, and Growth Control I. 3 Credits.
Comprehensive introduction to cell structure, function, and
transformation.
Requisites: Prerequisite, undergraduate cell biology or biochemistry or
permission of the instructor.
Grading status: Letter grade
Same as: CBIO 643, BIOC 643, PHCO 643.

PHYI 993. Master's Research and Thesis. 3 Credits.

PHYI 994. Doctoral Research and Dissertation. 3 Credits.