

# PHYSIOLOGY (PHYL)

## Explanation of Course Numbers

- Courses in the 1000s are primarily introductory undergraduate courses
- Those in the 2000s to 4000s are upper-level undergraduate courses that also may be taken for graduate credit with permission and additional work assigned
- Those in the 6000s and 8000s are for master's, doctoral, and professional-level students
- The 6000s are open to advanced undergraduate students with approval of the instructor and the dean or advising office

### **PHYL 1099. Variable Topics. 1-36 Credits.**

### **PHYL 2111. Physiology for Health Sciences Students. 4 Credits.**

### **PHYL 5099. Variable Topics. 1-99 Credits.**

### **PHYL 6201. Physiology. 6 Credits.**

Required for medical students, open to graduate students. Cellular, organ system, and applied human physiology. Prerequisite for graduate students: Anat 201 or Phyl 191, or equivalent; Bioc 221 or Phyl 205, or consent of department chair. Concurrent regis.

### **PHYL 6205. Regulatory Cell Biology. 2 Credits.**

### **PHYL 6211. Physiology for Health Sciences Students. 3 Credits.**

Functional processes, including cellular, muscular, cardiovascular, renal, pulmonary, gastrointestinal, endocrine, and nervous systems.

### **PHYL 6253. Physiology: Fluid Balance and Hydrogen Ion Regulation. 2 Credits.**

### **PHYL 6269. Topics in Neuro- and Psychophysiology. 2 Credits.**

### **PHYL 6282. Experimental Physiology. 1-12 Credits.**

### **PHYL 6290. Extramural Physiology Elective. 1-12 Credits.**

### **PHYL 6291. Extramural Physiology Elective. 1-12 Credits.**

### **PHYL 6295. Research. 1-12 Credits.**

By special arrangement with individual staff members. Approximately four hours per week in the laboratory for each credit. May be repeated for credit.

### **PHYL 6298. Comprehensive Physiology. 5 Credits.**

### **PHYL 6502. Biomed Sci/Clin Corr inDisease. 1-12 Credits.**

### **PHYL 8800. Summer Remedial: Physiology. 8 Credits.**