# HHP:4510

Energetics in Health and Disease

## 3

# Human Physiology, Minor

# Requirements

The undergraduate minor in human physiology requires a minimum of 17 s.h. in Department of Health and Human Physiology courses. Students must maintain a grade-point average of at least 2.00 in all courses taken for the minor and in all UI courses to earn the minor. Coursework in the minor may not be taken pass/nonpass. Transfer credit does not count toward the minor.

Students who earn a BS in human physiology may not earn the minor in human physiology.

The minor is designed to provide an in-depth study of human structure and function. Students must complete a human physiology course plus elective coursework as indicated in the "Electives" course list. Some of these courses have prerequisites; students must complete all of a course's prerequisites before they may register for the course.

The minor in human physiology requires the following coursework.

#### **Core Course**

Course #	Title	Hours
This course:		
HHP:3550	Human Physiology With Laboratory	5

### **Electives**

Course #	Title	Hours
12 s.h. from these:		
HHP:3105	Anatomy for Human Physiology	3
HHP:3110	Advanced Anatomy Laboratory	2
HHP:3115	Anatomy for Human Physiology With Lab	5
HHP:3300	Human Growth and Motor Development	3
HHP:3450	Immunology in Health and Disease	3
HHP:4110	Advanced Human Anatomy Laboratory	4
HHP:4130	Skeletal Muscle Physiology	3
HHP:4150	Clinical Exercise Physiology	3
HHP:4230	Motor Learning: Theory and Application	3
HHP:4250	Human Pathophysiology	3
HHP:4260	Respiratory Pathophysiology	3
HHP:4300	Neurophysiology	3
HHP:4410	Integrative Physiology of Exercise	3
HHP:4450	Human Genetics and Disease	3-4
HHP:4460	Cardiovascular Physiology	3
HHP:4470/ASP:4470	Physiology of Aging	3