

# HUMAN BIOLOGY - UNDERGRADUATE MINOR

The Human Biology minor is intended to provide academic recognition for students who wish to focus a significant amount of attention on courses that deal with human beings from a wide variety of biological standpoints. Thus, course work may encompass topics representing a range of viewpoints such as biological function, human ecology, human origins, and psychology. Successful completion of this minor will provide students with a valuable interdisciplinary perspective on the human condition. This program consists of a minimum of 18 hours, that includes a minimum of 12 from within the Biology Department and a minimum of 3 outside the department. Successful completion of the minor will be certified by the Biology Department. A grade of C- or better is required of all minor courses.

## Requirements

Prefix	Title	Credits
<b>Required Departmental Courses</b>		
BIOL 2110G & BIOL 2110L	Principles of Biology: Cellular and Molecular Biology and Principles of Biology: Cellular and Molecular Biology Laboratory	4
Select 3-4 credits from the following: <sup>1</sup>		3-4
BIOL 2221	Human Physiology	
BIOL 353	Pre-Professional Human Anatomy	
BIOL 354	Physiology of Humans	
<b>Additional Courses</b>		
Select sufficient credits to total 18 credits from within and outside Biology department:		11
<i>Within Department</i>		
Select a minimum of 5 credits from the following:		
BIOL 1120G	Human Biology	
BIOL 305	Principles of Genetics	
BIOL 353 L	Pre-Professional Human Anatomy Laboratory	
BIOL 354 L	Laboratory of Human Physiology	
BIOL 385	An Introduction to Cancer	
BIOL 424	Human Osteology	
BIOL 434	Human Evolution	
BIOL 469	Biology of Emerging Infectious Diseases	
BIOL 470	Developmental Biology	
BIOL 474	Immunology	
BIOL 490	Neurobiology	
<i>Outside Department</i>		
Select a minimum of 3 credits; maximum 6 credits from the following:		
ANTH 1135G & ANTH 1135L	Introduction to Biological Anthropology and Introduction to Biological Anthropology Lab	
ANTH 355	Biological Anthropology	
ANTH 357V	Medical Anthropology	
ANTH 435	Human Health and Biological Variation	
ANTH 458	Fertility, Reproduction and Birth	
HNRS 2170G	The Human Mind	
HNRS 306V	Science, Ethics and Society	
PHLS 301V	Human Sexuality	

PSYC 375	Psychology and the Brain	
Total Credits		18-19

<sup>1</sup> Any of BIOL 2221 Human Physiology, BIOL 353 Pre-Professional Human Anatomy, or BIOL 354 Physiology of Humans not taken as a departmental requirement can be taken as one of the departmental elective courses.