

# HUMAN BIOLOGY MINOR

Minor Code: HMB

## Biology Department

SAMC 166

(716) 878-5203

[biology.buffalostate.edu/](http://biology.buffalostate.edu/)

The Minor in Human Biology (21 credits) is designed for students majoring in a wide range of fields. Psychology majors interested in behavioral and mental health, Sociology majors interested in public health, and any student interested in medical and allied health professions might benefit from additional coursework in human anatomy and physiology, applied microbiology, and human heredity. The Human Biology minor acknowledges the breadth of disciplines that inform human biology by including up to 6 credits of non-Biology electives.

## Program Requirements

Code	Title	Credit Hours
<b>Required Courses (15 credit hours)</b>		
BIO 101	HUMAN BIOLOGY	3
BIO 100	PRINCIPLES OF BIOLOGY	3
or BIO 111	FOUNDATIONS OF BIOLOGY	
BIO 308	SURVEY OF HUMAN ANATOMY AND PHYSIOLOGY	3
BIO 322	GENES AND SOCIETY	3
or BIO 324	BIOLOGY OF HUMAN REPRODUCTION	
BIO 355	SURVEY OF MICROBIOLOGY	3
<b>Electives (6 credit hours)</b>		<b>6</b>
<i>Choose one of the following courses (3 credit hours)</i>		
ANT 100	HUMAN ORIGINS	
ANT 101	UNDERSTANDING CULTURE	
HEW 225	INTRODUCTORY EPIDEMIOLOGY	
NFS 102	INTRODUCTORY NUTRITION	
PHI 111	ETHICS FOR SCIENTISTS	
PSY 101	INTRODUCTION TO PSYCHOLOGY	
SOC 100	INTRODUCTION TO SOCIOLOGY	
<i>Choose one of the following courses (3 credit hours)</i>		
ANT 323	DISEASE AND GLOBAL HEALTH	
ANT 324	THE HUMAN SKELETON	
ANT 326	THE HUMAN FOSSIL RECORD	

ANT 327	INTRODUCTION TO MEDICAL ANTHROPOLOGY
HEW 304	EXERCISE PHYSIOLOGY I
HEW 350	EPIDEMIOLOGY
PSY 308	SENSATION AND PERCEPTION
PSY 333	BRAIN AND BEHAVIOR
PSY 340	COGNITIVE PSYCHOLOGY
PSY 355	LIFESPAN DEVELOPMENTAL PSYCHOLOGY
SOC 353	ENVIRONMENT AND SOCIETY

**Total Credit Hours** **21**

Please note the following restrictions:

1. At least three courses must be taken at Buffalo State.
2. A maximum of 3 transfer courses (12 credits maximum) will be accepted as part of the Biology minor. The Department Chairperson will judge the acceptability of transfer courses.
3. A student considering the Human Biology minor should check the Undergraduate Catalog for prerequisite requirements.