

Curriculum Guide: Human Biology Major with General Human Biology Emphasis

An example: Four year plan for **Human Biology Major with General Human Biology Emphasis**

This is a representative plan. Check with your advisor to see that your plan meets the requirements for this emphasis.

120 credits necessary to graduate.

Course	Title	Credits
Freshman		
Fall		
BIOLOGY 201 & BIOLOGY 202	Principles of Biology: Cellular and Molecular Processes and Principles of Biology Lab: Cellular and Molecular Processes	4
CHEM 207	Laboratory Safety	1
CHEM 211 & CHEM 213	Principles of Chemistry I and Principles of Chemistry I Laboratory	5
MATH 104	Precalculus (if needed or First Year Seminar)	4
	Credits	14
Spring		
CHEM 212 & CHEM 214	Principles of Chemistry II and Principles of Chemistry II Laboratory	5
ENG COMP 105	English Composition II: Composition and Rhetoric	3
HUM BIOL 204	Anatomy and Physiology	5
MATH 260	Introductory Statistics	4
	Credits	17
Sophomore		
Fall		
BIOLOGY 303 or HUM BIOL 310	Genetics or Human Genetics	3
COMM 133 or ENGLISH 104	Fundamentals of Public Address (or Modern Language) or Introduction to Literature	3
General Ed		3
Elective		3
	Credits	12
Spring		
NUT SCI 300	Human Nutrition	3
Human Biology Upper Level Elective		3
Modern Language (if using this for requirement) or General Ed		3
General Ed		3
Elective		3
	Credits	15
Junior		
Fall		
BIOLOGY 307 & BIOLOGY 308	Cell Biology and Cell Biology Laboratory (or BIOLOGY 302)	4
Human Biology Upper Level Elective		3
Human Biology Upper Level Lab		1-2
General Ed		3

Elective		3
	Credits	14-15
Spring		
HUM BIOL 360 & HUM BIOL 361	Exercise Physiology and Human Physiology Lab - Exercise and Metabolism (or HUM BIOL 402)	4
Human Biology Upper Level Elective		3
General Ed		3
Elective		3
Elective		3
	Credits	16
Senior		
Fall		
Human Biology Upper Level Elective		3
Human Biology Upper Level Lab		1-2
General Ed		3
General Ed		3
Elective		3
Elective		3
	Credits	16-17
Spring		
Human Biology Upper Level Elective		3
Human Biology Upper Level Lab		1-2
Capstone		1-3
General Ed		3
Elective		3
Elective		3
	Credits	14-17
	Total Credits	118-123