

# Curriculum Guide: Human Biology Major with Cytotechnology Emphasis

## An example: Four year plan for Human Biology Major with Cytotechnology 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
<b>Freshman</b>		
<b>Fall</b>		
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
ENG COMP 105	English Composition II: Composition and Rhetoric	3
MATH 104	Precalculus (if needed or First Year Seminar)	4
	Credits	17
<b>Spring</b>		
CHEM 212 & CHEM 214	Principles of Chemistry II and Principles of Chemistry II Laboratory	5
HUM BIOL 204	Anatomy and Physiology	5
MATH 260	Introductory Statistics	4
General Ed		3
	Credits	17
<b>Sophomore</b>		
<b>Fall</b>		
BIOLOGY 303 or HUM BIOL 310	Genetics or Human Genetics	3
ENGLISH 104	Introduction to Literature	3
General Ed		3
General Ed		3
	Credits	12
<b>Spring</b>		
NUT SCI 300	Human Nutrition	3
General Ed		3
General Ed		3
General Ed		3
Elective		3
	Credits	15
<b>Junior</b>		
<b>Fall</b>		
HUM BIOL 402	Human Physiology	3
Human Biology Upper Level Elective		3
General Ed		3
Elective		3
Elective		3
	Credits	15
<b>Spring</b>		
Human Biology Upper Level Elective		3
General Ed		3

General Ed		3
Elective		3
Elective		3
	Credits	15
<b>Senior</b>		
<b>Fall</b>		
Cytotechnology Internship		15
	Credits	15
<b>Spring</b>		
Cytotechnology Internship		15
	Credits	15
	Total Credits	121