

BACHELOR OF SCIENCE IN HUMAN BIOLOGY



GENERAL EDUCATION REQUIREMENT* (30 Credits)	Credits
English/Communication	4.00
Natural Science/Math	4.00
Humanities	4.00
Social Sciences	4.00
Additional Credits in any of the above categories	14.00

*Your undergraduate general education must include 30 semester credits (45 quarter credits) overall with a minimum of 4 semester credits (6 quarter credits) in each of four categories.

Major Requirement (31 Credits)		
ANP-1100	Anatomy and Physiology 1	4.00
ANP-1200	Anatomy and Physiology 2	4.00
BIOL-1000	Introduction to Biology	4.00
BIOL-2100	Human Anatomy	4.00
	or	
BIOL-2150	Anatomy and Physiology	4.00
BIOL-2200	Human Physiology 2	
	or	4.00
BIOL-2250	Anatomy and Physiology 2	
BIOL-3100	Microbiology	4.00
BIOL-3200	Cell Biology	4.00
BIOL-3250	Current Topics in Biology	2.00
BIOL-3300	Biochemistry	4.00
BIOL-4000	Capstone Project	2.00
	or	
BIOL-4300	Directed Research	4.00
BIOL-4100	Developmental Biology	
BIOL-4200	Genetics	4.00
MED-1000	Medical Terminology	1.00

Foundational Science Requirements (28 Credits)		
CHE-1100	General Chemistry 1*	4.00
CHE-1200	General Chemistry 2*	4.00
CHE-2100	Organic Chemistry 1**	4.00
CHE-2200	Organic Chemistry 2**	4.00
PHY-1100	General Physics 1: Fundamentals of Physics or General Physics 1 with Calculus*	4.00
MTH-1010	Precalculus	4.00
PHY-1200	General Physics 2: Electricity and Magnetism or General Physics 2 with Calculus*	4.00

*Accelerated or full term course available. **Only offered in accelerated course format.

Sample Schedule continued on back



Health Professions Core Courses (Complete 12 Credits)		
HPC-3000	Epistemology of Health	4.00
HPC-3002	Bioethics Analysis/Bioethical Issues WI	3.00
HPC-3010	Communication Skills for Effective Health Professionals	3.00
HPC-3100	History of Health Care	3.00
HPC-3720	Critical Thinking for Health Professionals	3.00
PSY-3000	Psychology of Addiction	3.00
PSY-3100	Abnormal Psychological Disorders	3.00
PSY-3200	Lifespan Development Psychology	3.00
PSY-3300	Health Psychology	3.00

Note: Courses subject to change. Please visit Northwestern Health Sciences University’s website for latest course information: nwhealth.edu