



Northwestern Health
Sciences University

College of Health and Wellness

Bachelor of Science in Human Biology Program

General Education Requirement	Minimum Credits
Natural Science/Math	4
Humanities	4
Social Sciences	4
English/Communication	4
Additional credits in any of the above categories	14

Complete 30 semester credits total with a minimum of 4 in each category.

Foundational Science Requirement	Credits
CHEM 2048 General Chemistry 1	4
CHEM 2049 General Chemistry 2	4
CHEM 2058 Organic Chemistry 1	4
CHEM 2059 Organic Chemistry 2	4
MATH 1005 Foundations of Math	3
PHYS 2040 Physics 1	4
PHYS 2041 Physics 2	4

Total foundational science credits: 27

Major Requirement	Credits
BIOL 2010 Introduction to Biology	4
MEDT 1001 Medical Terminology	1
ANAT 1001 Anatomy and Physiology 1	4
ANAT 1002 Anatomy and Physiology 2	4
BIOL 3010 Cell Biology	4
BIOL 4410 Genetics	4
BIOL 4010 Microbiology	4
BIOL 2020 Biology Today	2
BIOC 3110 Biochemistry	4

Total major credits: 33



Health Professions Core	Credits
ANTH 1005 Culture and Health	4
ANTH 2005 Human Origins	4
CHW1001/E7310 Integrating Complementary Services	1
HIST 3110 History of Health Care	3
MAND 3310 Mandarin for Health Professionals	3
PSYC 1002 Health Psychology	4
PSYC 3210 Psychology of Addiction	3
SOC 1006 Sex and Gender	3
SPAN 1001 Spanish for Health Professionals	3
UGE 3710 Communication Skills for Health Professionals	3
UGE 3720 Critical Thinking for Health Professionals	3
UGE 3730 Bioethics	3
UGE 3740 Understanding and Using Research	3

Select 12 credits from this list. All must be completed at NWHSU.

Total credits: 102*

*An additional 18 elective credits earned at Northwestern or elsewhere are needed to receive the degree, for a total of 120 credits.

Note: Courses subject to change.

Please visit Northwestern's website for latest course information at nwhealth.edu.