

HEALTH SCIENCES / MINOR

Minor Credit Hours: 20

Require a 2.0 minimum GPA to declare the minor. Minors in Health Sciences may take the same Biology class only two times. If a student has not achieved a minimum of a "C-" after the second attempt, the student may not repeat the class.

The Biology Department will award three hours of credit for the General Education class BIOL 10000 Introduction to Biology when the students have received a score of 4 or 5 on AP tests. No credit is awarded for major (or Health Sciences minor) classes based on AP scores.

Biology, Biochemistry, Chemistry, Chemical Physics, Environmental Science, Mathematics, Nursing, and Physics majors may not minor in Health Sciences. The students will be advised by the Biology Department.

Liberal Arts majors who choose to complete the Health Sciences minor as one of their two required minors must complete two unduplicated upper-division science-based or mathematics-based courses at Lewis University. In order to satisfy the upper-division requirement when this minor is applied to the Liberal Arts major, students who have completed 20 lower-division credit hours in courses listed above may request that two additional upper-division science-based or mathematics-based courses in other departments be approved by the advisor and Dean.

Requirements

Minor Requirements

Code	Title	Hours
Select 14 credit hours from the following:		14
CHEM 11000	General Chemistry 1	
CHEM 11100	General Chemistry 1 Lab (OR any higher numbered chemistry course)	
PHYS 20000	College Physics 1	
PHYS 20100	College Physics 1 Lab (OR any higher numbered physics course)	
BIOL 10100	Anatomy and Physiology 1	
BIOL 10200	Anatomy and Physiology 1 Lab	
BIOL 10300	Anatomy and Physiology 2	
BIOL 10400	Anatomy and Physiology 2 Lab	
BIOL 11000	General Biology 1	
BIOL 11100	General Biology 1 Lab (OR any higher numbered biology course)	
MATH 19900	Precalculus	
MATH 20900	Calculus 1 (OR any higher numbered mathematics course)	
HUPR 19500	Medical Terminology	

If the student chooses a lecture course that has a laboratory element, the student must also take the laboratory part of the class.

Upper-Division Science Courses

The following upper-division science courses must be taken at Lewis University:

BIOL 32000	Biostatistics	3
BIOL 43500	Ethics: Scientific Principles and Practices	3
Total Hours		20