

B.S. Biology

Course Transfer Table

2020-2022 Academic Catalog
Mayville State University

2021-2022 Academic Catalog
Williston State College

ESSENTIAL STUDIES: 36 semester credits required, including those listed as program prerequisites here.

Prefix/Num	MaSU Course Title	Sem Cr	Prefix/Num	WSC Course Title	Sem Cr
Biol 150/L	General Biology I/Lab	3/1	BIOL 150/L	General Biology I/Lab	3/1
BIOL 151/L	General Biology II/Lab	3/1	BIOL 151/L	General Biology II/Lab	3/1
COMM 110	Fund of Public Speaking	3	COMM 110	Fund of Public Speaking	3
ENGL 110	College Composition I	3	ENGL 110	College Composition I	3
ENGL 120 or ENGL 125	College Composition II or Intro to Professional Writing	3	ENGL 120 or ENGL 125	College Composition II or Intro to Professional Writing	3
MATH 103	College Algebra	3	MATH 103	College Algebra	3
MATH 105	Trigonometry	2	MATH 105	Trigonometry	2
Social Sciences		6			

CORE REQUIREMENTS:

BIOL 315	Genetics	3	BIOL 215	Genetics	3
BIOL 315L	Genetics Lab	1	BIOL 215L	Genetics Lab	1
BIOL 341	Cell and Molecular Biology	3			
BIOL 341L	Cell and Molecular Biology Lab	1			
BIOL 359	Evolution	3			
BIOL 476S	Comprehensive Review & Exam	1			
MATH 323	Probability & Statistics	3			
SCNC 480	Science Comprehensive	1			

Students must choose one specialization below:

Health Careers Area Specialization (minimum of 13 credits)

BIOL 220	Anatomy & Physiology I	3	BIOL 220	Anatomy & Physiology I	3
BIOL 220L	Anatomy & Physiology Lab I	1	BIOL 220	Anatomy & Physiology I Lab	1
BIOL 221	Anatomy & Physiology II	3	BIOL 221	Anatomy & Physiology II	3
BIOL 221L	Anatomy & Physiology II Lab	1	BIOL 221	Anatomy & Physiology II Lab	1
BIOL 301	Immunology	3			
BIOL 302	Survey of Microbiology	3	MICR 202	Microbiology	3
BIOL 302L	Survey of Microbiology Lab	1	MICR 202L	Microbiology Lab	1
BIOL 364	Parasitology	3			

Wildlife Careers Area Specialization (minimum of 13 credits)

BIOL 236	Survey of Botany	3			
BIOL 236L	Survey of Botany Lab	1			
BIOL 311	Invertebrate Zoology	3			
BIOL 311L	Invertebrate Zoology Lab	1			
BIOL 312	Vertebrate Zoology	3			
BIOL 312L	Vertebrate Zoology Lab	1			
BIOL 332	General Ecology	3			
BIOL 364	Parasitology	3			

Note: Courses that satisfy expectations of course content for the specific MaSU 300-level courses indicated will transfer for those MaSU courses as non-upper division credits towards the total of 120 semester credits required for graduation. The 200-level transfer courses cannot count as true 300-level courses towards the 30-semester credit upper division courses requirement for a bachelor's degree.

All credit-bearing coursework completed in an Associate of Applied Science program, an Associate of Arts program, or an Associate of Science program applies to the 120 credits required for graduation with a bachelor's degree from Mayville State University.