

PRE-BIOLOGY 2+2 WITH UNK

This Guided Pathway provides a course plan for a Mid Plains Community College to UNK transfer student that intends to complete an Associate of Science degree at MPCC. Courses listed are intended to fulfill the requirements of a Biology Comprehensive major with a General Emphasis at UNK.

Students should follow the course plan for Semesters 1-4 that matches their chosen emphasis. Please work with your academic advisors at each institution to ensure that you are meeting degree requirements.

Please note: UNK only accepts transfer credit earned with a C grade or better. Also, only 66 hours will be accepted from all 2-year institutions combined. Course offerings are subject to change. Please consult with your advisors for more information.

Course	Title	Credit Hours
First Semester		
Fall		
BIOS 1010 & BIOS 1011	General Biology and General Biology Lab	4.0
CHEM 1090 & CHEM 1091	General Chemistry I and General Chemistry I Lab	4.0
MATH 1150	College Algebra	3.0
Required General Education Course (See Below)		3.0
Credit Hours		14.0

Second Semester		
Spring		
BIOS 1020 & BIOS 1021	Cell Biology and Cell Biology Lab	4.0
CHEM 1100 & CHEM 1101	General Chemistry II and General Chemistry II Lab	4.0
MATH 1250	Trigonometry	3.0
Required General Education Course (See Below)		3.0
Credit Hours		14.0

Third Semester		
Summer		
Required General Education Course (See Below)		3.0
Credit Hours		3.0

Fourth Semester		
Fall		
Biology Elective (See Below)		4.0
CHEM 2510 & CHEM 2511	Organic Chemistry I and Organic Chemistry I Lab	4.0
PHYS 1410 & PHYS 1411	Elementary General Physics I and Elementary General Physics I Lab	5.0
Required General Education Course (See Below)		3.0
Credit Hours		16.0

Fifth Semester		
Spring		
Biology Elective (See Below)		4.0
CHEM 2520 & CHEM 2521	Organic Chemistry II and Organic Chemistry II Lab	4.0

Required General Education Courses (See Below)	6.0
Credit Hours	14.0
Total Credit Hours	61.0

Required General Education Courses

Code	Title	Credit Hours
ENGL 1010	English Composition I	3.0
ENGL 1020	English Composition II	3.0
SPCH 1090	Fund of Human Communication	3.0
or SPCH 1110	Public Speaking	
Humanities/Social Sciences		9.0

Biology Electives

Code	Title	Credit Hours
BIOS 1090 & BIOS 1091	General Botany and General Botany Lab	4.0
BIOS 1120 & BIOS 1121	Intro to Zoology and Intro to Zoology Lab	4.0
BIOS 1210	Ecology/Environment w/Lab	4.0
BIOS 2140 & BIOS 2141	Genetics and Genetics Lab	4.0
BIOS 2250 & BIOS 2251	Human Anatomy/Physiology I and Human Anatomy/Physiology I Lab	4.0
BIOS 2260 & BIOS 2261	Human Anatomy & Physiology II and Human Anatomy & Physiology II Lab	4.0
BIOS 2460 & BIOS 2461	Microbiology and Microbiology Lab	4.0