

# 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
<b>First Semester</b>		
<b>Fall</b>		
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
<b>Credit Hours</b>		<b>14.0</b>
<b>Second Semester</b>		
<b>Spring</b>		
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
<b>Credit Hours</b>		<b>14.0</b>
<b>Third Semester</b>		
<b>Summer</b>		
Required General Education Course (See Below)		3.0
<b>Credit Hours</b>		<b>3.0</b>
<b>Fourth Semester</b>		
<b>Fall</b>		
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
<b>Credit Hours</b>		<b>16.0</b>
<b>Fifth Semester</b>		
<b>Spring</b>		
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
<b>Credit Hours</b>	<b>14.0</b>
<b>Total Credit Hours</b>	<b>61.0</b>

## 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