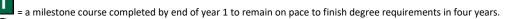


Northwest Missouri State University Department of Natural Sciences Biomedical Sciences – Chiropractic Track Comprehensive Major – No Minor Required Bachelor of Science

Term 1	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
04-106/107	Principles of Biology & Lab		4	
24-114/115	General Chemistry I & Lab		4	
10-111	Composition I		3	
17-116 OR 17-117 OR 17-118 OR 17-120	Mathematical Modeling OR Precalculus OR Precalculus Algebra OR Calculus I	Precalculus: A minimum ACT Math score of 22, or a minimum high school GPA of 3.5 Precalc Algebra: A minimum ACT Math score of 22, or a minimum high school GPA of 3.5 OR concurrent with Strategies for Precalculus Algebra Calculus I: Precalculus OR	3-5	
	University Seminar	Precalculus Algebra AND Trigonometry OR ACT Math score of at least 27, or high school GPA of 3.9 is recommended	1	
77 101	Offiversity Seminar	Total Hours	15-17	
Tayın 2	Course Title / Decoription			National Alexander
Term 2	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
24-116/117	General Chemistry II & Lab	General Chemistry I & Lab	5	
04-104	Medical Terminology		3	
10-112 08-103	Composition II General Psychology	Composition I	3	Recommended Social & Behavioral Science
		Total Hours	14	
Term 3	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
25-110/111	General Physics I & Lab	Mathematical Modeling OR Precalculus OR Precalculus Algebra OR Calculus I	4	
04-236 OR	Anatomy Allied Health OR	Zoology required for	4	Medical Terminology
	Human Anatomy	Human Anatomy	•	recommended
04-436	Trainan Anatomy			
04-436 29-102	Fundamentals of Oral Communication	,	3	
		,	3	



= a milestone course completed by end of year 2 to remain on pace to finish degree requirements in four years.

= a milestone course completed by end of year 3 to remain on pace to finish degree requirements in four years.

= a milestone courses taken in final year to complete degree requirements.



Northwest Missouri State University
Department of Natural Sciences
Biomedical Sciences – Chiropractic Track
Comprehensive Major – No Minor Required
Bachelor of Science

Term 4	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
	Physiology Allied Health	General Biology & Lab OR	4	
		Principles of Biology & Lab		
04-238		AND General Chemistry &		
		Lab OR General Chemistry		
		I & Lab		
10-220	Intro to American Literature		3	
47-234	Nutrition and Diet Behavior		3	
	Social & Behavioral Science		3	
		Total Hours	13	
Term 5	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
24-242/243 OR	Organic Chemistry & Lab OR	General Chemistry II & Lab	4	
24-342/343	Organic Chemistry I & Lab	·		
17-114	General Statistics	An ACT Math score of 22	3	
		or higher, high school GPA		
		of 3.00 or higher OR		
		concurrently with		
		Strategies for General		
		Statistics		
22-336	Basic Biomechanics	Anatomy & Physiology	3	
	Humanities		3	
33-155 OR	The United States to 1877 OR		3	
33-156	The United States since 1877			
		Total Hours	16	
Term 6	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
24-362/363	Elementary Biochemistry	Organic Chemistry	4	
04-302	Internship: Organismal		1	
39-276	Biomedical Ethics		3	Recommended
	Dioilleulcal Etilics			Humanities
	Digital Literacy		3	
34-102	Intro to American Government & Politics		3	
		Total Hours	14	
Term 7 & Term	n 8			
	vill be complete at one of the affiliated chiropr	actic schools. Up to 34 credits	will be tran	sferred back into

The fourth year will be complete at one of the affiliated chiropractic schools. Up to 34 credits will be transferred back into Northwest, allowing students to graduate with their bachelor's degree.

Total Hours 34



= a milestone course completed by end of year 2 to remain on pace to finish degree requirements in four years.

I = a milestone course completed by end of year 3 to remain on pace to finish degree requirements in four years.

= a milestone courses taken in final year to complete degree requirements.