

# Biological Sciences

## BS – Pre-Professional Zoology, Chiropractic Emphasis

The curriculum leading to the Bachelor of Science in Pre-Professional Zoology, Chiropractic involves three years of study at Northwest Missouri State University and one year of study at an approved chiropractic school. Acceptance into an affiliated chiropractic school is decided entirely by the chiropractic school.

Northwest is affiliated with two chiropractic schools. There is one located in Iowa – Palmer College of Chiropractic, and one in Missouri – Logan College of Chiropractic.

### Suggested Course Outline

#### Freshman

Biology/Lab	04-102/103	4	Composition 2	10-112	3
Composition 1	10-111	3	General Zoology/Lab	04-114/115	4
Oral Communications	29-102	3	College Algebra	17-118	3
Psychology	08-103	3	America-A Historical Survey	33-155	3
Freshman Seminar		1	Fine Arts		3
<b>Total</b>		<b>14</b>	<b>Total</b>		<b>16</b>

#### Sophomore

General Botany/Lab	04-112/113	4	Genetics	04-350	3
General Chemistry 1/Lab	24-114/115	4	General Chemistry 2/Lab	24-116/117	5
American Government	34-102	3	Introduction to Literature	10-220	3
Medical Terminology	04-104	3	Intro to Ethics: Bio-Medical	339-276	3
<b>Total</b>		<b>17</b>	<b>Total</b>		<b>14</b>

#### Junior

Human Anatomy	04-436	4	Human Physiology	04-438	4
Organic Chemistry 1/Lab	24-342/343	4	Organic Chemistry 2/Lab	24-344/345	3
General Physics 1/Lab	25-110/111	4	General Physics 2/Lab	25/112/113	4
General Economics 1	52-150	3	OR General Statistics	17/114	3
Institutional Requirement – Info Tech		3	Institutional Requirement – Multicultural		3
<b>Total</b>		<b>16</b>	<b>Total</b>		<b>15-16</b>

#### Senior

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

\*\*Additional recommended electives: Principles of Marketing, Accounting, or other appropriate business courses, Interpersonal Communication.

There are other ways of meeting the requirements to attend chiropractic schools. Please consult your academic advisor.

*( Please note this outline does not supersede the requirements listed in the Northwest Undergraduate Student Catalog nor does it constitute a contractual arrangement, rather it is for information only. It is the student's responsibility to be aware of and to meet all University and Department requirements as listed in the catalog.*

**Fall 2011**