IU courses		Ball State equivalent courses	
Subject	Minimum Credit Hours Required		Minimum Credit Hours Required
Biology/Zoology		4	
Intro (with lab) L112 & L113	4	BIO 111 Principles of Biology 1	4
Advanced (any 200 level or above, animal or developmental)	3	ANAT 201 Fundamentals of Human Anatomy, ZOOL 330 Structure and Development of Vertebrates, BIO 214 Genetics, or PHYSL 210 Human Physiology	3-5
Microbiology (with lab) M250 & M255	4	BIO 213 Genetics	4
Chemistry			
Inorganic, C105-C125 & C106-C126	8	CHEM 111 General Chemistry 1 CHEM 112 General Chemistry 2	8
Organic (2 courses lecture & lab or 2 lectures), C341 & C342 or C343	4	CHEM 231 Organic Chemistry	4
Mathematics			
Calculus, M211 or M119-120	4	MATHS 165 Calculus 1	4
Physics		14.	II.
General, P201 & P202	8	PHYCS 110 General Physics 1 PHYCS 112 General Physics 2	8
Statistical Techniques and/or Experimental Design, K300	3	PSYSC 241 Statistics, or MATHS 181 Elementary Probability and Statistics, or BIO 448 Biometry	3
Psychology			
Psychology Intro and above,P101 & P102 or above	4	PSYSC 100 General Psychology and PSYSC 267 Introduction to Biopsychology or *PSYSC 412 Sensation and Perception	6
Writing Component			
English, Comp, W131 or 132 and a course with a strong writing component	5-6	ENG 103 English Composition 1 and ENG 104 English Composition 2	6

following courses in addition to the  Arts and Humanities	above:	Arts and Humanities	6
Foreign Language**	6	Foreign Language**	6
Social and Behavioral Sciences	6	Social Behavioral Sciences	6
Additional credits as needed			
	(Of tl	ne 90 hours, at least 20 must be at the 300 or 40	Total 90

## Other recommended courses

CHEM 360 Essentials of Biochemistry (4)

ANAT 430 Histology (4)

BIO 498 Undergraduate Research (1-3)

ECON 116 Survey of Economic Ideas (3), or

BUSAD 101 Introduction to Business (3), or

MGT 200 Management Principles (3)

<sup>\*</sup> PSYSC 284 prerequisite will be waived.

<sup>\*\*</sup>May be exempt if two or more years of a single foreign language were completed in high school with an average grade of C or above.)