



FORT HAYS STATE UNIVERSITY  
**COLLEGE OF  
EDUCATION**

## BIOLOGY PROGRAM COURSE REQUIREMENTS

<u>CORE COURSES</u>	<u>CREDIT HOURS</u>
BIOL 180/180L Principles of Biology/Lab.....	4
BIOL 230/230L Anatomy and Physiology I/Lab.....	4
BIOL 231/231L Anatomy and Physiology II/Lab.....	4
BIOL 235 Early Field Experience.....	1
BIOL 250/250L Botany/Lab .....	4
BIOL 260/260L Zoology/Lab.....	4
BIOL 325 Genetics [ <i>spring only</i> ].....	3
BIOL 395/395L Ecology/Lab [ <i>spring only</i> ] .....	4
BIOL 420 Evolution [ <i>fall only</i> ].....	3
BIOL 476 Internship in Biology.....	1
BIOL 490/490L General Microbiology/Lab .....	4
BIOL 620/620L Biostatistics/Lab [ <i>fall only</i> ] .....	4
** (Biostatistics taken instead of Elements of Statistics) **	
<b>Total Hours in the Biology Major.....</b>	<b>40</b>
Required Science Cognates (*= counts as 10 General Education credits)	
CHEM 120/120L University Chemistry I/Lab [ <i>fall only</i> ]* .....	5
CHEM 122/122L University Chemistry II/Lab [ <i>spring only</i> ] .....	5
CHEM 480 Laboratory Safety [ <i>spring only (8 weeks)</i> ] .....	1
MATH 331 Calculus Methods* .....	3
PHYS 111/111L Physics I/Lab [ <i>fall only</i> ]* .....	5
PHYS 606 Science teaching Methods [ <i>spring only</i> ] .....	2
<b>Total Cognate Hours.....</b>	<b>21</b>

For more information, contact the Dept of Biological Sciences (785) 628-5264.

