



FORT HAYS STATE UNIVERSITY
COLLEGE OF
EDUCATION

BIOLOGY T2T 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 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 490/490L General Microbiology/Lab	4
BIOL 620/620L Biostatistics/Lab [<i>fall only</i>]	4

** (Biostatistics taken instead of Elements of Statistics) **

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
MATH 331 Calculus Methods*	3
PHYS 111/111L Physics I/Lab [<i>fall only</i>]*	5
Total Cognate Hours	22

Total Hours Required for T2T Biology Program.....**57**