



FORT HAYS STATE UNIVERSITY
COLLEGE OF EDUCATION

BIOLOGY T2T PREREQUISITE ELIGIBILITY 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 325/325L Genetics/Lab [<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 |
| (or other statistics course) | |

Required Science Cognates

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|--|-----------|
| 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 Hours Required for T2T Biology Program..... | 57 |