



ARKANSAS TECH
UNIVERSITY

Program Learning Outcomes

<i>College/School</i>	Natural & Health Science
<i>Department</i>	Biology
<i>Program</i>	BS Medical Laboratory Science
<i>Link to Program Home</i>	https://www.atu.edu/biosciences/index.php

Students who complete the program will demonstrate:

1. Construct reports which analyze data using scientific models to justify their conclusions.
2. Students should be able to evaluate the interactions between human and biological systems, and to articulate and convey societal relevance to the general public.
3. Students will be able to describe characteristics and diversity of life.
4. Students will demonstrate common lab procedures, operate lab and field equipment, perform sterile techniques, and conduct online data analyses.
5. Students should find, analyze, and critique current scientific literature and present their evaluation in written and oral formats.