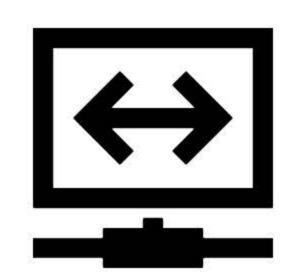
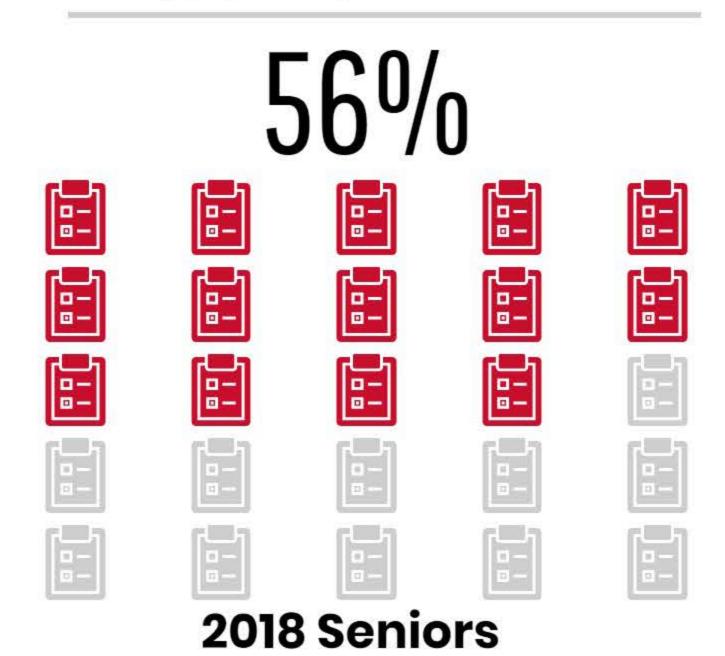
Scientific Literacy at Winston-Salem State University

63⁰/₀
2018 Seniors



Think their college education "very much" contributed to their ability to apply analytical skills



Think their college education "very much" contributed to their ability to apply scientific methods of inquiry

2017 Entering Freshmen

Feel "absolutely" or "very" confident they can...

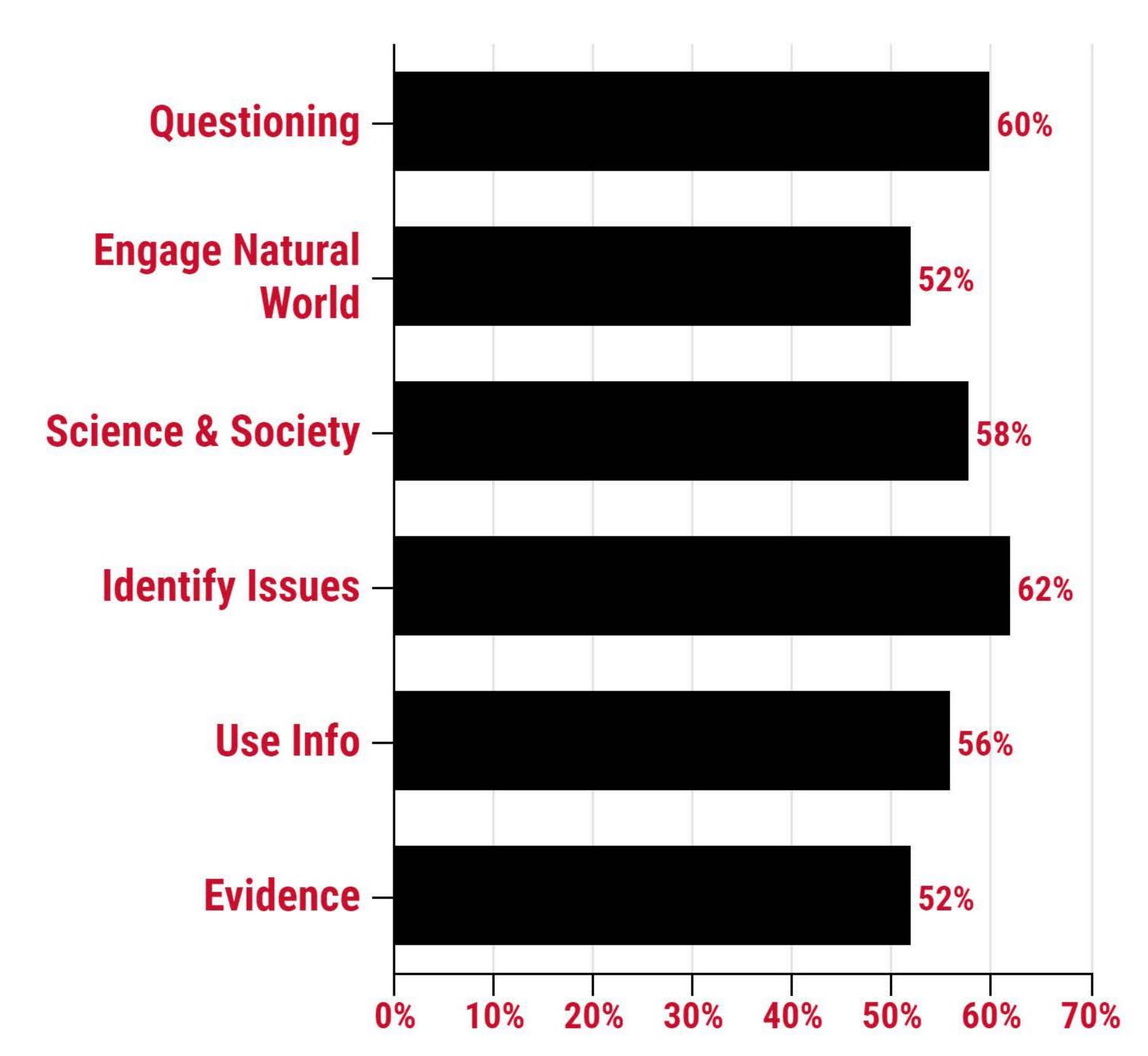
32%

Use scientific literature to guide research

39%

Understand scientific concepts

Fall 2017-Spring 2018 Scientific Literacy Rubric Data: Percentage of Students Scoring at Least "3-Milestone" out of "4-Capstone"



Students scored best on "Identify Issues." They struggled most with the "Engage Natural World" and "Evidence" rubric components.

69%

2017 Entering Freshmen

Feel "absolutely" or "very" confident they can ask relevant questions

