

# Scientific Literacy at Winston-Salem State University

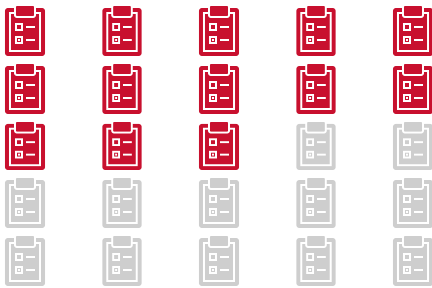
59%

2019 Seniors



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

52%



2019 Seniors

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

2018 Entering Freshmen

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

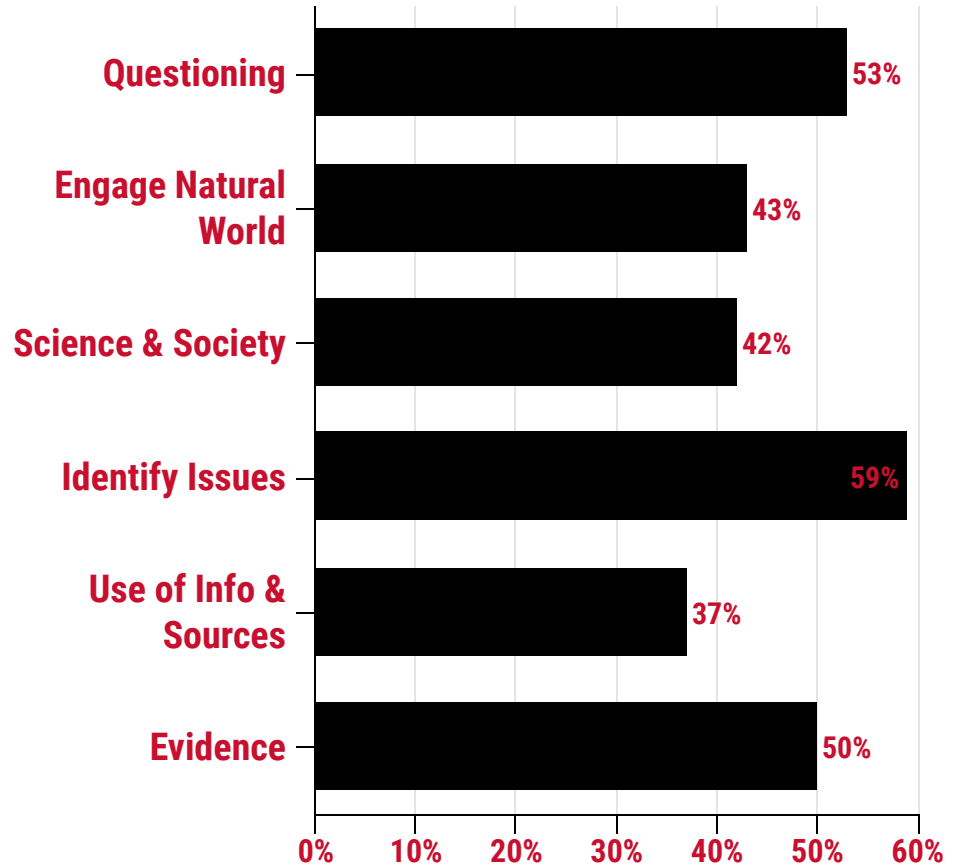
33%

Use scientific literature to guide research

42%

Understand scientific concepts

## Fall 2018-Spring 2019 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 "Use of Scientific Information and Sources" rubric component.

70%

2018 Entering Freshmen

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

