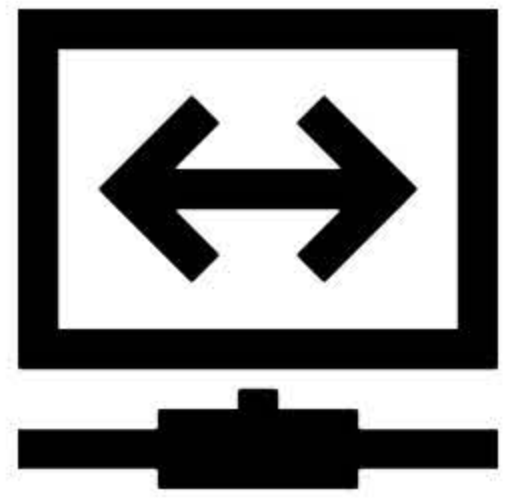


# Scientific Literacy at Winston-Salem State University

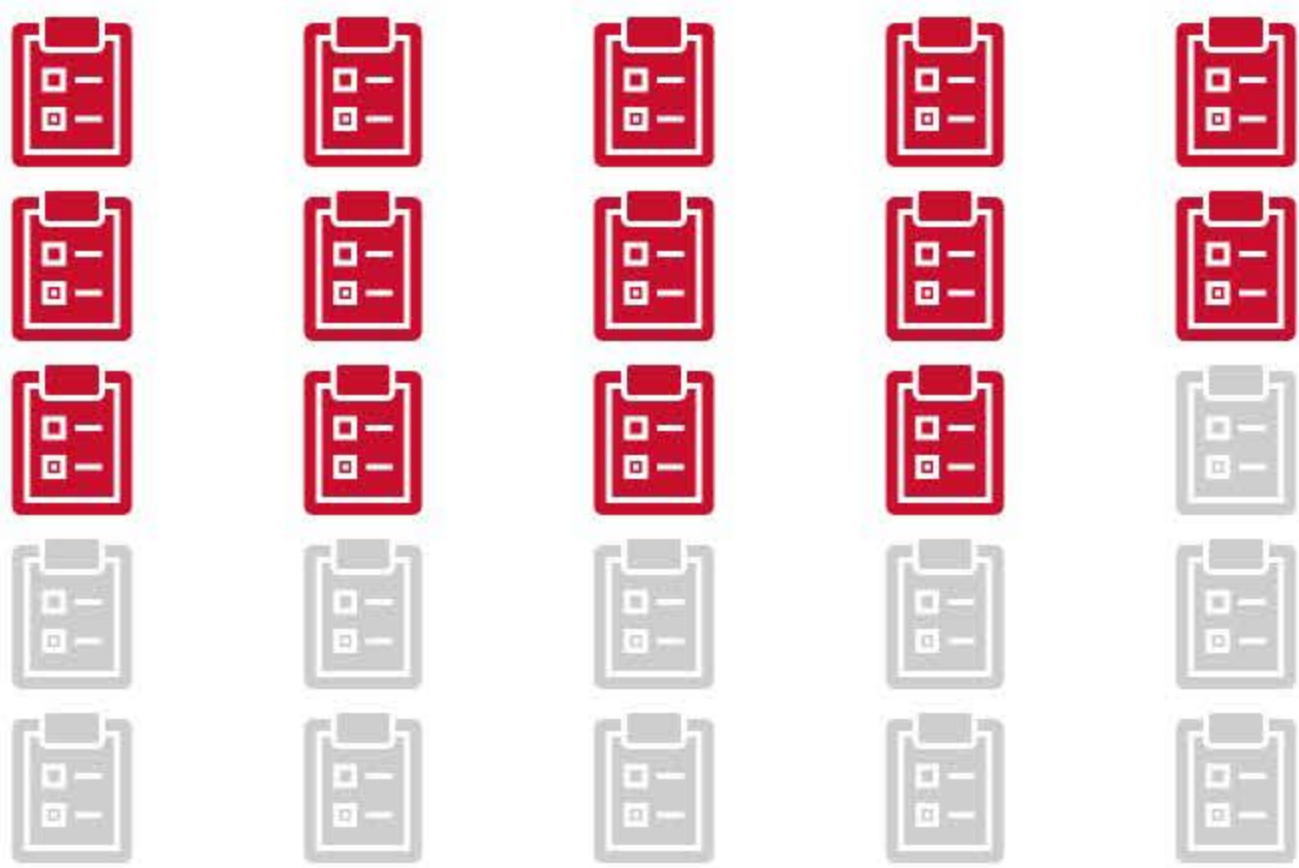
62%

2017 Seniors



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

53%



2017 Seniors

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

2016 Entering Freshmen

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

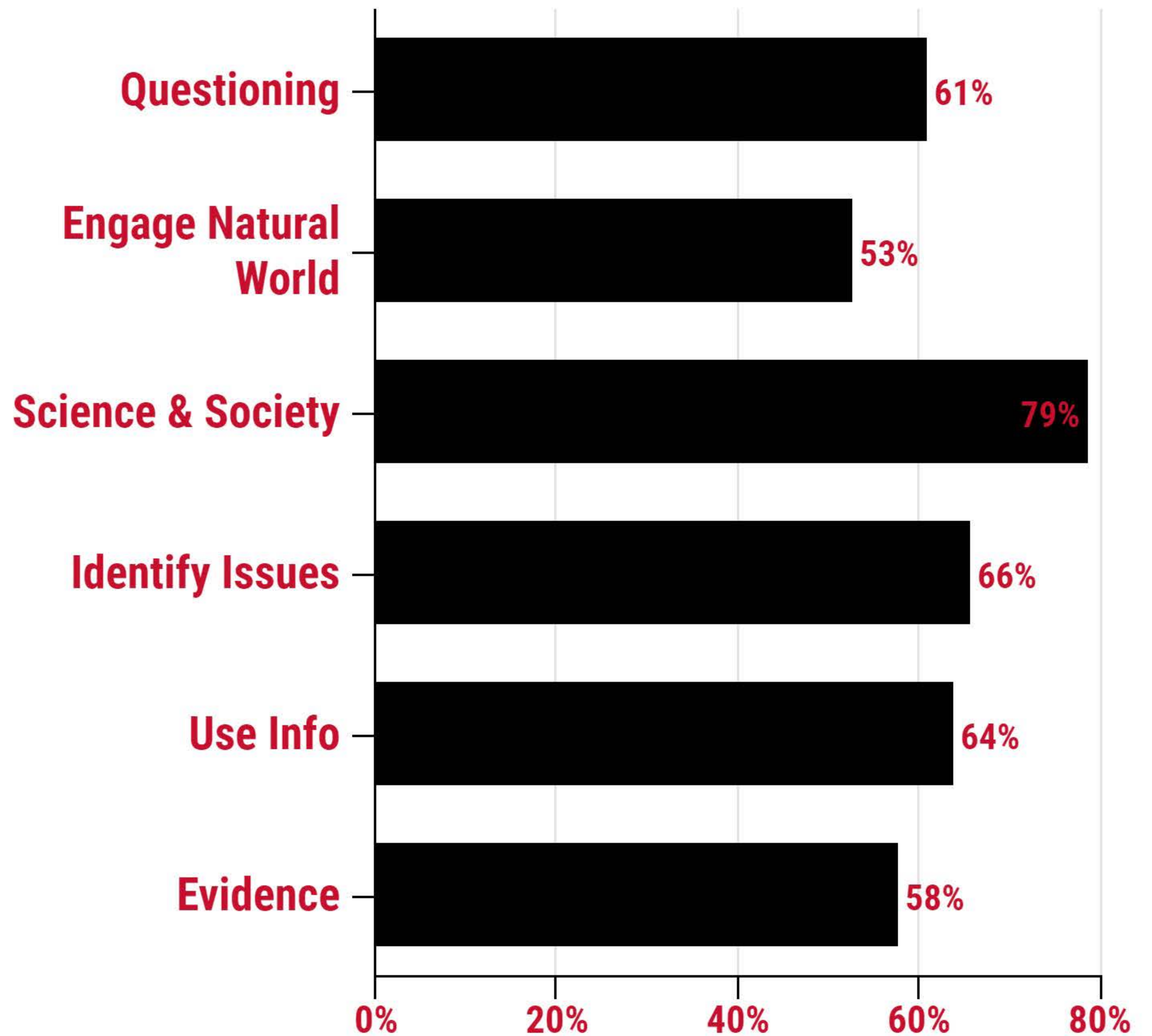
36%

Use scientific literature to guide research

43%

Understand scientific concepts

## Fall 2016-Spring 2017 Scientific Literacy Rubric Data: Percentage of Students Scoring at Least "3-Milestone" out of "4-Capstone"



Students scored best on "Science & Society." They struggled most with the "Engage Natural World" rubric component.

72%

2016 Entering Freshmen

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

