

University of Illinois at Springfield Capital Scholars Learning Objectives

Upon completion of the Capital Scholars core curriculum and other requirements, CAP students should be able:

- To think critically (we define critical thinking as the ability of students to clearly understand the purpose of their inquiries and the questions they are asking; to question the viewpoints, reliability, logic, use of evidence, and conclusions drawn in information they receive; to seek accuracy, clarity, precision, relevance, and fairness in their thinking) (See *Foundation for Critical Thinking*, <http://www.criticalthinking.org/miniguidepage.html>)
- To write clearly and precisely.
- To understand analytical and holistic thinking and to be able to practice both.
- To be able to conduct research using library and web resources.
- To understand and use quantitative and mathematical analyses in problem solving.
- To understand the approaches taken by the humanities, social sciences, and sciences, and to differentiate among them.
- To speak a language other than English at the advanced beginner or low intermediate level.
- To approach issues from multiple perspectives and disciplines and to understand and accept the ambiguities that arise from complexity.
- To value diversity in perspectives and opinions, as well as in cultural values, religious views, and political outlooks.