Information Literacy Objectives: AFS 201

This course fulfills five of the six Learning Goals of the Bachelor’s degree as outlined by the university. [https://my.wsu.edu/portal](https://my.wsu.edu/portal) including: 1) Critical and Creative Thinking; 2) Information Literacy; 3) Communication; 4) Self in Society; and 5) Disciplinary Specialties.

Upon successful completion of this course students will be able to:

- Conduct scientific literature searches to obtain scholarly information to expand your understanding and knowledge-base of essential components of complex systems.
- Integrate scientific knowledge with the ability to communicate that understanding to others.

Annotated Bibliography Assignment, Introduction AFS 201, Spring 2009

The intention of this assignment is to support you with developing the ability to efficiently identify scholarly resources from the literature that are relevant to your knowledge-base and enhance your understanding of important issues related to agricultural and food systems.

Pearl Growing Assignment, Introduction AFS 201, Spring 2009

The intention of this assignment is to support you with gaining an understanding of how scientific theory evolves over time. New scientific discoveries are typically built upon knowledge gained through previous discoveries. Investigators review existing bodies of evidence, determine what additional information is needed to expand or evolve our understanding of the subject, and then design scientific experiments to provide the missing information needed to evolve the story. This exercise is designed to support you with exploring the scientific legacy of the scholarly research materials you identified in the “Annotated Bibliography” assignment.

Information Literacy Skills Survey

1. I feel confident about physically finding books and other print materials at the WSU Libraries.
   - SD: 8%
   - D: 13%
   - A: 77%
   - SA: 8%
   - EA: 3%

2. I am confident I can use relevant books for my research.
   - SD: 5%
   - D: 13%
   - A: 66%
   - SA: 16%
   - EA: 6%

3. I am confident I can use relevant books and articles for my research.
   - SD: 5%
   - D: 23%
   - A: 33%
   - SA: 3%
   - EA: 1%

4. I am confident I can use the Libraries’ article indexes to identify relevant scholarly articles for my research.
   - SD: 5%
   - D: 37%
   - A: 47%
   - SA: 11%
   - EA: 4%

5. I am confident I can use information from the Libraries’ article indexes to retrieve relevant scholarly articles for my research.
   - SD: 0%
   - D: 42%
   - A: 42%
   - SA: 16%
   - EA: 6%

6. I feel confident I can create a quality research question and/or thesis statement.
   - SD: 0%
   - D: 8%
   - A: 63%
   - SA: 26%
   - EA: 10%

7. I am confident I can differentiate between research materials that are academic and scholarly versus those that are not.
   - SD: 0%
   - D: 33%
   - A: 24%
   - SA: 11%

8. I am confident in my ability to cite sources in the body of my written work and in a bibliography at the end of the work.
   - SD: 0%
   - D: 11%
   - A: 55%
   - SA: 34%
   - EA: 13%

9. I feel confident I could explain to someone what plagiarism is and what it is not.
   - SD: 0%
   - D: 8%
   - A: 63%
   - SA: 29%
   - EA: 11%

10. I am confident I can plan and budget time accordingly to do an academic research project well.
    - SD: 3%
    - D: 21%
    - A: 63%
    - SA: 13%
    - EA: 5%

11. I feel confident I understand the WSU resources available to help me do excellent research projects.
    - SD: 0%
    - D: 21%
    - A: 71%
    - SA: 8%
    - EA: 3%