



# Outcomes

**Outcome One: Students will identify their need for information relative to a specific academic assignment.**

Objectives: Students will

1. Develop one or more questions appropriate to the assignment.
2. Review their current state of knowledge regarding these questions.
3. Identify preconceived ideas or biases about their research topic.
4. Decide if answering their questions will require accessing general or specialized information.

**Outcome Two: Students will develop an appropriate plan for accessing the information necessary to answering their questions.**

Objectives: Students will

1. Identify the probable sources of the information they need.
2. Make a plan to access these sources in an appropriate sequence.
3. Monitor their progress.
4. Adjust their plan to fit the circumstances they encounter.

**Outcome Three: Students will access the necessary information.**

Objectives: Students will

1. Use their research plan to access the sources they have identified.
2. Monitor their progress.
3. Modify their plan as they determine that some sources are not suitable to meet their needs.

**Outcome Four: Students will selectively record information from the sources they access.**

Objectives: Students will

1. Determine the appropriateness of the information they have accessed for answering their research questions.
2. Use appropriate means such as outlining, note cards, photocopying, and so on to selectively record relevant information.

**Outcome Five: Students will evaluate the appropriateness and usefulness of the information they have recorded.**

Objective: Students will

1. Determine the appropriateness and usefulness of the information they have recorded by identifying and analyzing items such as the following:

- main points of concepts
- facts and opinions
- range of perspectives presented
- logical presentation of the material

- major research findings
- significant statistical data
- appropriateness of conclusions presented in the sources
- adequacy of documentation for the information
- currency of the information
- corroboration of the information from other sources
- relevance of the information to their research question

**Outcome Six: Students will selectively use the information they have accessed to answer their research questions and present the results in a manner appropriate to the original academic assignment.**

Objectives: Students will

1. Select information for inclusion in one or more modes of presentation. For example, oral presentations, personal essays, written reports, formal research papers, summary/reaction papers, and so on.
2. Analyze how best to integrate the information into the presentation.
3. Compose or make the presentation.
4. Use appropriate documentation to indicate the sources of their information.