Guidelines for Chemistry Research Notebook

Using Davis Library’s Chemistry LibGuide: http://libguides.rio.edu/chemistry students will submit a Research Notebook documenting research activities regarding some topic dealing with chemistry. The Notebook should be neatly organized, well labeled, and contain the following information for each question:

An ACS-style reference, and brief description of the article or book or resource.

1. As listed in Davis Library’s Chemistry LibGuide under the Page “Reference Materials” and either the Box “OhioLINK Resources” or “Quick Info Chemistry Websites” provide information from any of the databases listed and relevant to the topic.

2. As listed in Davis Library’s Chemistry LibGuide under the Page “Reference Materials” and the Box “Patent Databases” provide information from any of the databases listed and relevant to the topic.

3. As listed in the Chemistry LibGuide under the Page “Books” and the Box “RioCat”, provide information about any physical or online book owned by Davis Library and relevant to the topic by using the RioCat Database.

4. As listed in the Chemistry LibGuide under the Page “Books” and the Box “OhioLINK Library Catalog”, provide information about any physical or online book found in other Ohio Libraries relevant to the topic by using OhioLINK’s Library Catalog Database. Ordering books is not necessary: Obtain information about books from the full citation.

5. As listed in the Chemistry LibGuide under the Page “Articles in Periodicals and Journals” and the Box “OhioLINK Databases”, include information about any article relevant to the topic in periodicals found by using any one of these periodical databases.

6. As listed in the Chemistry LibGuide under the Page “Articles in Periodicals and Journals” and the Box “Other Chemistry Related Databases”, include information about any one article relevant to the topic from any two databases.
7. As listed in the Chemistry LibGuide under the Page “Articles in Periodicals and Journals” and the Box “Chemistry Related Periodicals in OhioLINK's EJournal Finder”, include information about any article (student’s choice) found while browsing through these online chemistry journals. This is student’s choice and not necessarily relevant to chosen topic.

8. As listed in the Chemistry LibGuide under the Page “Miscellaneous” and either the Boxes “Professional Chemistry Organizations”, or “Jobs in Chemistry”, include the description of any source found while browsing these online organizations. Student’s choice.