Compile a bibliography of 8 -10 references (minimum) on a topic of your choice—e.g. your thesis topic. Select references that you would use to write a research paper on that topic. Each paper should have the potential to contribute useful information to your overall research on the subject.

This bibliography must follow the Council of Biology Editors, *Scientific style and format : the CBE manual for authors*. Print copies are located on the Ready Reference shelves near the Reference Desk on the first floor of the library and on the ready reference shelves of the Torgersen Tower desk. The call # is T11.S386 1994. Key selections of this book are online at: [http://www.lib.vt.edu/find/eref/toc/citation.html](http://www.lib.vt.edu/find/eref/toc/citation.html). Scroll down the list of manuals to CBE (Council of Biology Editors) Style.

Your bibliography must include the following types of references and information about your research process:

- one review article

- 3 – 4 references published prior to 1945 – you must search multiple, preferably all, years of a print index to get a reasonable sense of the research that was done on your topic
  
  1. List the names and the years of the print indexes that you searched
  2. List the subject terms that you used
     a. Indicate which of these terms were in the index and which ones yielded useful references
  3. List each reference in CBE format
  4. List the call number for the journal of each reference that you selected
  5. Acquire and attach a photocopy of one of your pre-1945 articles

- 3 – 4 references published after 1980
  
  1. List the names of the electronic indexes that you searched and the dates covered
  2. List all the subject or keyword terms that you used
     a. Indicate which of these terms retrieved useful references
  3. List each reference you select in CBE format
  4. List the call number for the journal of each reference that you selected
  5. Print and attach the full bibliographic record for one reference selected for your bibliography

- 1 – 2 validated, reliable web sites

  1. List each web site you select in CBE format
     a. be sure to include the date accessed
  2. Describe how you found this web site – search terms used, search engine used
  3. List the reasons why each web site is a reliable source of information

- Download or scan at least one article from your bibliography. Save this article to a jump drive. Bring it to class on Sept 1, 2005. You will need this electronic article for the class on EndNote.

  *Use the following format for your bibliography and supporting information*
Cover page with your name, course name/number, and date

Section One – Indexes searched (list all print and electronic indexes used; for example):

The Agricultural Index, 1916-1945
Search terms used: term a -- found no relevant references
term b -- found cross reference to terms c, d, & e
term c -- found several relevant references
e tc

Biological Abstracts, 1926-1945
Search terms used: repeat as above

Biological Abstracts, 1969 to present (electronic)
Search terms used: repeat as in first example

CABDirect, 1910-present (electronic)
Search terms used: repeat as in first example

Section Two – list of references selected for your bibliography
o (in alphabetical order by author)
o (citation in correct CBE format)

Reference 1
VT call number for this journal – if VT owns the journal

Reference 2
VT call number for this journal – if VT owns the journal

Reference 3 (a website)
Describe how you found this web site
List reasons it is a validated, reliable web site

Etc…….

Section Three – Attachments

Attachment 1 – full bibliographic record from the electronic index which listed it for one reference in your bibliography. Indicate which electronic index the record is from.

Attachment 2 – a photocopy of one of the pre-1945 articles listed in your bibliography

Section Four – acquire an electronic copy for use in the Sept 1st class
List the reference from your bibliography for which you have made an electronic copy. This electronic copy must go to class with you on Sept 1st. It will be used during the class on EndNote.