Begin at the OSU Library homepage: www.library.okstate.edu and select the OSU Library Catalog.

1. Using the OSU Library Catalog, locate the record for a book with the title: Invention by design: how engineers get from thought to thing. Print the record.

   What is the call number for the book?
   ________________________________________________________________________

   On what floor in the Library would you find the book?
   ________________________________________________________________________

   Who is the author of the book?
   ________________________________________________________________________

   Is it checked out? Circle: Yes/No
   ________________________________________________________________________

   Search the web using Google using the title of the same book. Can you read the full text of this book on the web? Circle: Yes/No
   ________________________________________________________________________

   On the web you can find a brief summary describing the book. Print the summary.

2. Using the OSU Library Catalog, locate a book about best practices using a keyword search. (HINT: Enter the OSU Library Catalog by selecting the “Advanced Search” icon. Then select “as a phrase” from the pull-down menu/drop box).

   How many entries did you find?
   ________________________________________________________________________

   Now begin a new keyword search, using best practices, select “as a phrase” as before, then add the word engineering on a separate line to your keyword search. Select a title of a book from the list and Print the record.

   What is the title of the book you selected?
   ________________________________________________________________________

   On what floor would you find this book?
   ________________________________________________________________________

3. Using the OSU Library Catalog, look for books by the author: Henry Petroski. Print the screen showing the list of books by him that the OSU Library has.

   How many books are listed?
   ________________________________________________________________________

4. Using the OSU Library Catalog, choose ONE of the following magazine/journal titles, circle it and find the Library record for the print copy: Journal of Electronic Materials; OR Laser Focus World; OR Fire Engineering.

   What is the call number?
   ________________________________________________________________________

   On what floor would you find the June 2006 issue?
   ________________________________________________________________________

   On what floor would you find an issue from 1997?
   ________________________________________________________________________

   For the next part, select the database ProQuest.

5. Using ProQuest, locate an article on a subject in which you are interested (HINT: football, lasers, robots, etc). Print the citation/abstract page for the article.

   What is the name of the article?
   ________________________________________________________________________

   What is the source of the article? (HINT: title of the journal)
   ________________________________________________________________________

   What is the date of the issue (year and month)?
   ________________________________________________________________________

   Is it available from ProQuest in full text? Circle: Yes/No
   ________________________________________________________________________

   Does the Library subscribe to a print copy of the journal? Circle: Yes/No
   ________________________________________________________________________

   If there is a print copy in the Library, what is the call number?
   ________________________________________________________________________

You should have 5 printouts to attach to this sheet to hand in to your instructor.