Managing the academic information environment:

Finding journal literature

- While many journals are available in print, many more are available online.
- Much journal literature is not freely available via search facilities such as Google. Libraries pay subscriptions in order to provide access to this journal literature which has to be accessed via the Library’s website.
- Many online databases (these are collections of journals for multiple years) are subject specific, some are multidisciplinary.
- Not all journals or articles are available online full text.
- It is possible to search for a single journal, across a collection of journals in a single database and across multiple databases.
- All databases look different but have similar functionality – read the screens carefully.
- Go to the UKZN Library’s website: http://library.ukzn.ac.za

**Finding journal articles online**

1. **Search a single database**

   - From the ‘Electronic resources’ tab on the Library’s website main toolbar, choose ‘Databases A-Z’ and click on the name of the desired database (see a select listing on the back of this sheet); or, click on ‘Databases by subject’ for a list of possible databases for a subject.
   - Click on the ‘Databases’ option in WorldCat Local (WCL) in the middle of the Library page, or from the WCL tab, top right of the Library page. Choose from the list of databases.

2. **Search multiple databases: WorldCat Local**

   a) **To search across specific databases of your choice:** From the WCL screen click on ‘Search all’ and then ‘Advanced search’.
      - At the ‘Advanced search’ list, half way down the page, click on ‘Add/remove’ databases. Click on ‘Clear all’ at the top of the next screen of databases. Then tick in the boxes against those individual databases you wish to search, or tick in the box next to the name of the subject groupings of databases eg Medicine, Multidisciplinary. Click ‘Save selections’ at the bottom of the page.
      - You are then taken to a search screen where you can enter your search terms and run the search.
      - To return to the original WCL settings, go back to ‘Add/Remove’ databases and click on ‘Reset’ at the top of the page of databases.
b) Google Scholar

- Either click on the Google Scholar tab in WorldCat Local or, from the ‘Electronic resources’ tab on the Library’s website choose ‘Databases A-Z’ and click on Google Scholar. Google Scholar is a subset of the more scholarly literature on Google (includes articles, Google Books, reports etc) and is like an international index
- However, Google does not possess rights to make full text available in many instances. Click on the title of an item to see if full text is available, either free or via UKZN databases.

Finding journals by title: online and in print

1. iLink catalogue
   This option is particularly useful for searching for print journals. Type in the title of the journal and click on the blue journal button. The results will indicate in which library, which years and volumes are available. Some, but not all results provide the URL where online access is also available.

2. WorldCat Local
   - Click on the ‘eJournals/articles’ tab. Click on the ‘A-Z’ list. There are two options:
     - Either click on ‘Browse’ for an alphabetical list of all e journals, or,
     - Choose the ‘journals’ option and type in the title of the journal in the relevant search box. **Availability of a journal title in online format** will be indicated as well as the time coverage. The journal may be available in more than one database so check the time coverage and select accordingly. Click on the name of the journal. This option also allows you to search for a specific article within a journal.
   - You will be taken to the off campus authentication screen. Fill in your lan login details and click login. You will now be taken to the journal.

3. E-journals
   From the ‘Electronic resources’ option on the Library website, click on ‘E-journals’. Type in the title of the journal. If the journal is available electronically, the source (database/s or url) will be provided as a clickable link. Whilst several databases may provide access to a journal, the time period may differ so check the details carefully.

Some useful databases to be found in the A-Z list

**South Africa: Sabinet collection**
- Journal collections: ISAP (index only) and SA e-publications (full text)
- Newspaper articles: SA Media

**International: Ebscohost Research Databases** contains the following collections
- Multidisciplinary: Academic Search Complete (use in conjunction with…..: see below)
- Business and Economics: Business Source Complete: Econlit
- Communication: Communication & Mass Media Complete
- Computer Science: Computer Science Index
- Education: Eric, Education Complete
- Psychology: PsychARTICLES; PsychINFO

**Science**: Science Direct; Web of Knowledge; Wiley; Springer; SciFinder Scholar; American Chemical Society; Institute of Physics; Jstor; CAB Direct (Agriculture)

**Education**: Education Source; Taylor and Francis; Science Direct; Academic Search Complete, ERIC

**Law**: Heinonline; Westlaw

**Business/Management**: ABI Inform; Business Source Complete; Proquest; Emerald Insight

**Arts, literature, humanities, social sciences**
- Academic Search Complete; Subject specific collections on Ebscohost: Proquest; Humanities; Jstor; Project Muse; Sage; Swetswise; Taylor and Francis; Web of Knowledge

From the Library’s website, consult the ‘Databases for Subjects’ option or ‘Databases A-Z’ for a full list.