

## Information Literacy: What is it exactly, and how can you incorporate it without too much effort?

As stated in Helmke Library's Web site, "Information literacy enables an IPFW student to recognize an information need, develop a strategy to locate, evaluate, and synthesize information, and cite sources of information accurately." To put it in practical terms, information literacy will help your students:

- \*Learn where to go to find the kind of information that is appropriate for an assignment.
- \*Learn how to search references and databases that are best suited for the assignment/problem at hand.
- \*Learn to be critical of the information they do find, including anything from a Web site to scholarly articles to appropriate study designs that will best answer certain clinical questions.

This sounds great, but putting it into practice can be a hurdle. Helmke Library already has some pages and tutorials that you could use within your classes. They include:

**Searching IUCAT Tutorial** [http://toolkits.lib.ipfw.edu/searching\\_iucat.html](http://toolkits.lib.ipfw.edu/searching_iucat.html)

**Is you journal scholarly?**

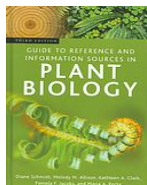
[http://www.lib.ipfw.edu/fileadmin/www.lib.ipfw.edu/guides/general/Judging\\_Sources-Scholarly\\_vs\\_Popular.pdf](http://www.lib.ipfw.edu/fileadmin/www.lib.ipfw.edu/guides/general/Judging_Sources-Scholarly_vs_Popular.pdf)

**Is your Web site credible?** <http://www.lib.ipfw.edu/2039.0.html>

**Finding Articles Tutorial** [http://toolkits.lib.ipfw.edu/finding\\_articles.html](http://toolkits.lib.ipfw.edu/finding_articles.html)

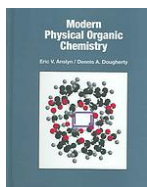
In addition, there are several **subject pathfinders** and **course guides** that are designed to help students and faculty find the best sources with less effort. If you use WebCT for your courses, you can link directly to these resources through the library channel. For more information, contact your liaison librarian.

## New Science Books at Helmke Library



Schmidt, Diane et al. **Guide to Reference and Information Sources in Plant Biology (3<sup>rd</sup> Edition)**. Libraries Unlimited, 2006. (Science Reference QK45 .2 .G85 2006)

This new book covers the history and literature of plant biology, general reference sources, and more specific sources for plant evolution, ethnobotany, ecology, anatomy, genetics, plant physiology and systematics. An accompanying Web site is available: <http://www.library.uiuc.edu/bix/plantbiology/introduction.htm>.



Anslyn, Eric V. & Dougherty, Dennis A. **Modern Physical Organic Chemistry**. University Science, 2006. (Stacks QD476 .A57 2006)

A new book, with great reviews, covering the structure and mechanics of physical organic chemistry, as well as the newer methods and fields that came about in the latter 20<sup>th</sup> century. The publisher has a Web site for the book: <http://www.uscibooks.com/anslyn.htm>

## Library Workshops Mark your calendars!

### The Web of Science & Cited-Reference Searching

April 6, 3:00 pm to 4:00 pm,  
OR April 7, 10:00 am -  
11:20 am, Library room  
440A

Come check out Helmke Library's newest and most powerful set of online bibliographic databases, the Science Citation Index, Social Sciences Citation Index, and Arts & Humanities Citation Index. Please bring along examples of authors or works whose impact you would like to measure. Please register through the CELT Web site.

### How to Set up a Search Alert (and become a Successful Information Gatherer)

April 20, 3:00 pm to 4:00 pm,  
OR April 21, 10:00 am  
to 11:20 am, Library room  
440A

Learn how to set up alerts through the library's database providers to gather articles of interest in less time.

## Search Tips and Database News

**IPFW Now Linked in Google Scholar!** If you are a Google Scholar user, you can now set your preferences to provide linking to IPFW holdings through IU-Link. To set your preferences, go to <http://scholar.google.com>, then select "Scholar Preferences" just to the right of the search box. Towards the middle of the preferences page, the Library Links section allows you to search "Indiana" which will provide you with a list of libraries. Check IPFW and then click on "Save Preferences." Your computer will then show IU-Link as text (not the image used in databases) with Google Scholar results. Select this link to then check IPFW holdings for the journal or book.

**New Online Reference Trials Through April 30** Check out the online reference collections being trialed right now. These are available at <http://www.lib.ipfw.edu/768.0.html> (www.lib.ipfw.edu → Databases and Indexes → Trial Databases). These vary in format, with some providing references to encyclopedia entries and others providing full-text electronic versions of print references from various publishers. We believe this is the future of ready reference. Take a test drive and let us know what you think.

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Questions or comments? Send e-mail to: [schultes@ipfw.edu](mailto:schultes@ipfw.edu) or call 481-6502