



Encouraging  
Lifelong  
Learning

# CORE

## Comprehensive Online Research Education

Click on the "CORE" link from the Libraries' homepage,  
or visit <http://core.lib.purdue.edu>

*NOTE:* The Shockwave/Flash plug-in must be installed on your browser.  
It can be downloaded at: <http://www.macromedia.com/>

**CORE** is an interactive, web-based tutorial which helps you develop an effective strategy for conducting research, with a particular emphasis on finding and evaluating different types of information from a variety of sources. You can link to **CORE** from the Libraries' website, or enter the URL directly into your web browser.

You may choose to use the entire tutorial, or you may want to just look at certain sections. Exercises, quizzes, and other activities are available throughout **CORE** to help reinforce some of the concepts and techniques. You can create an account to take notes, retain your results, and review your progress.

Some features of **CORE** include:

- Choosing your topic
- Using various types of information
- Searching databases effectively
- Identifying sources in the Libraries' Catalog
- Finding articles in indexes
- Putting Internet resources in context
- Evaluating the information you find
- Glossary of terms

If you have any questions about using **CORE**, please feel free to contact us:

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Some highlights of each of the **CORE** modules are:

- **Planning Your Project** (<http://gemini.lib.purdue.edu/core/files/plan1.htm>) -- offers basic considerations for defining the parameters of a research project
- **Topic Exploration** (<http://gemini.lib.purdue.edu/core/files/topic1.htm>) -- helps explore topic ideas, considering various aspects and perspectives, and identify relevant terms and phrases to use in searching
- **Types of Information** (<http://gemini.lib.purdue.edu/core/files/types1.htm>) -- provides an overview of how the creation and development of information in different subject disciplines affects the sources to select, and shows how to cite various types of sources
- **Search Basics** (<http://gemini.lib.purdue.edu/core/files/search1.htm>) -- describes the effective use of database search engines, including how to identify databases appropriate for a given need and basic search techniques
- **Types of Searches** (<http://gemini.lib.purdue.edu/core/files/typsrch1.htm>) -- explains various search options (author, title, subject, keyword, and relevancy ranked), how they function, and the benefits of each type of search
- **Keyword Searching** (<http://gemini.lib.purdue.edu/core/files/keyword1.htm>) -- explains the use of one of the more powerful search methods, including how to combine search terms with search operators; includes a *Search Worksheet* to help you correctly format your search statements (<http://gemini.lib.purdue.edu/core/files/keyword8.htm>)
- **Libraries Catalog** (<http://gemini.lib.purdue.edu/core/files/libcat1.htm>) -- describes the various types of searches in the Purdue Libraries catalog
- **Indexes** (<http://gemini.lib.purdue.edu/core/files/indexes1.htm>) -- explains the difference between popular magazines and scholarly, peer-reviewed journals (see the chart, *What's the Difference*, at <http://www.lib.purdue.edu/ugrl/inst/difference.pdf>) and describes how to use indexes to find articles more effectively
- **Internet** (<http://gemini.lib.purdue.edu/core/files/internet1.htm>) -- a general overview of the internet, which helps to put web resources into context, with special attention to evaluating sites
- **Evaluating Sources** (<http://gemini.lib.purdue.edu/core/files/evalu1.htm>) -- a more in-depth view of evaluation criteria for all formats of information

### Creating accounts in the **CORE** tutorial:

- 1) Click *Register Now* button
- 2) Fill in all fields (course is optional)
- 3) Click *Register* button to complete registration
- 4) During subsequent uses, simply provide your user name and password in the boxes at the top of the page, then click the *login* button to access your account