

C&I 341 Information Management & Design **Research Resources, Tips and Evaluation**

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Course Outcomes

- Locate and evaluate Internet and other electronic resources for use in teaching and learning.
- Research a technology topic, write a short paper (2-3 pages)
 using examples/research from journals and present this
 technology and uses to the class.

Screencasts – White Boards – Videoconferencing Manipulating Audio – Voice Recognition Software Google Docs – Livescribe/Pulse SmartPen

Technology Presentations

- Product reviews
- Pros and cons of product/tool
- Proven uses in classrooms, businesses, trainings, etc.
- Minimum of 3 references





Screen shots from: http://smarttech.com/ and http://smarttech.com/ and http://smarttech.com/ and http://www.apple.com/ipad/business/

Research Resources on the Internet

Web Sites



Search Engines



Meta-Search Engines



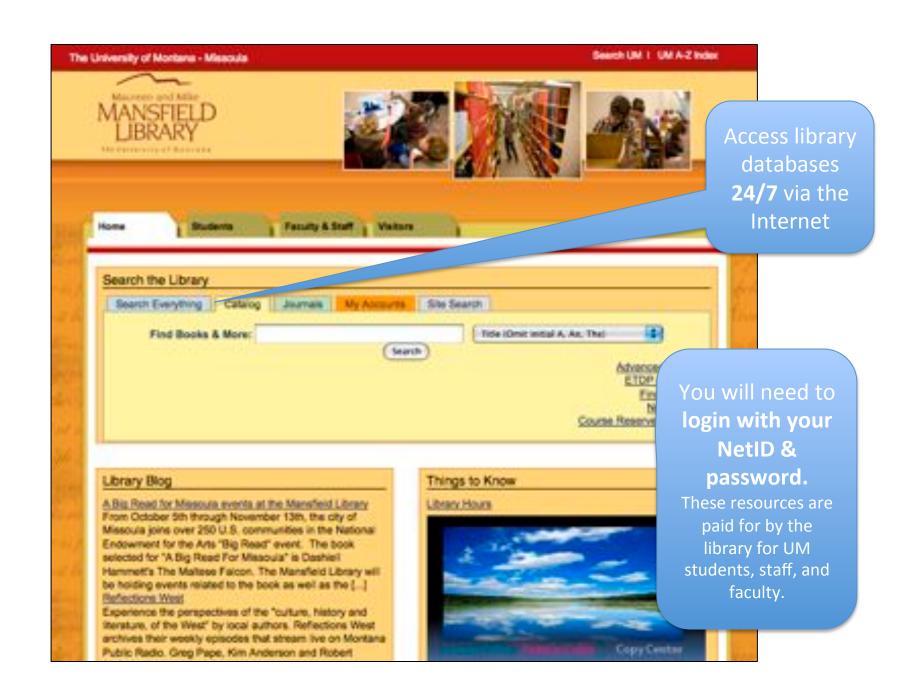


Research Resources at the Library

- Research Assistance:
 - Librarians face-to-face
 - Chat/IM
 - Email
 - Phone
 - Text!
- Study spaces
- Computers

- Search Tools: Catalog,
 Databases (Indices and Full-Text), Subject Guides
- Sources:
 - Articles,
 - Books,
 - Product Reviews
 - Media, etc.

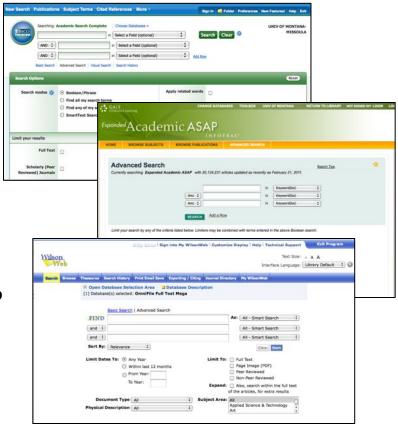




Research Resources at the **Library**

Databases

- Indexes
 - EconLit
 - ERIC (Education Resources Information Center)
- Full Text
 - Business & Company ASAP
 - Business Source Complete
 - Academic Search Complete
 - InfoTrac: Expanded Academic ASAP
 - Computer Database
 - Educator's Reference Complete
 - OmniFile Full Text
 - Education Full Text

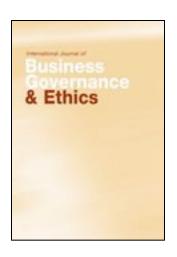


Popular, Newspaper, Trade, and Scholarly Articles







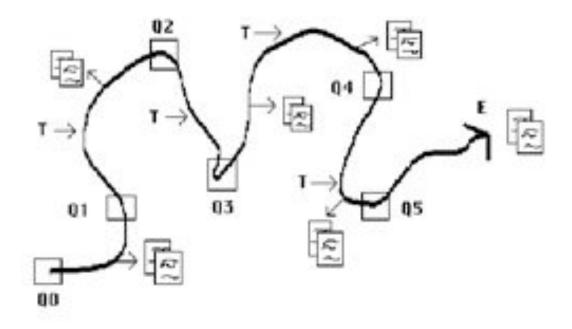


Grover, R., & Hall, K. (2009). Panasonic puts its chips on 3D TV. Business Week, 58.

McCartney, S. (2006). Teaching Americans how to behave abroad. *Wall Street Journal* (Eastern Edition), D1, D4. Needleman, T. (2009). Client write-up software: Raising the bar on an old standard. *Accounting Today*, 23(13), 37-41.

Poitras, G. (2009). Business ethics, medical ethics and economic medicalization, *International Journal of Business Governance and Ethics*, *4*(4), 372-389.

Content, Scope, Audience, Publishing Processes, Availability



Research Tips

Research is a cyclical and iterative process that evolves as you go.

Start your searches broad, then narrow.

From: Marcia Bates' The Design of Browsing and Berrypicking Techniques for Online Search Interface, 1989, http://www.gseis.ucla.edu/faculty/bates/berrypicking.html

1,835,369 retrieved

Too many results?

- Use the ADVANCED SEARCH
- Narrow your search terms
- Add another search term focused on an aspect of your topic
- Focus on a specific product
- Limit your results (e.g., publication date, trade publication)

4 retrieved

Too few results?

- Use the ADVANCED SEARCH
- Try different keywords
- Broaden your search terms
- Remove a search term
- Try searching a different discipline-specific database
- Remove any limits you have set (e.g., trade publication)

Evaluating Sources

- Accuracy
- Authority
- Coverage
- Currency
- Objectivity

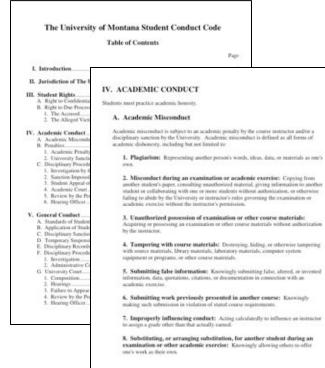
- Who
- What
- When
- Where
- How
- Why



IV. Research Ethics

"The Student Conduct Code, embodying the ideals of academic honesty, integrity, human rights, and responsible citizenship, governs all student conduct at The University of Montana. Being a student at the University presupposes a commitment to the principles and policies embodied in this Code. In addition, students remain responsible under the civil and criminal laws of Montana and the United States like any other citizen."

- Student Conduct Code
 - Academic Honesty
 - Citing sources
 - Plagiarism: Representing another person's words, ideas, data, or materials as one's own.



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QUESTIONS?