Advanced Literature Searching

BEES Senior Seminar

Abby L. Adamczyk
Liaison Librarian for Medicine
Searching: Exploring the scholarly literature

- When searching for assignments, you are often looking for a few articles that cover a known topic.
- When exploring the literature for research, you will be doing iterative searching on various topics to find articles related to your area of interest.
Research for a Literature Review

• Start with a broad topic (there may not be enough literature on the topic you want to write about. You need to be flexible.)

• Narrow down your topic iteratively. Until you find a topic that is specific, but that has enough research for you to summarize and synthesize.
Literature (Citation) Database

- Contains citation information for content in scholarly journals
- Organize citations to make them easier to find
Recommended Resources

- Web of Science
- Biological Science
- Environmental Engineering Abstracts (via Materials Sciences and Engineering Database)
- GreenFILE
- GeoRef
- INSPEC (via Engineering Village)
- PubMed
- EconLit

https://libguides.library.drexel.edu/envs441
Web of Science Overview

- Search within current results
- Limits for document type
- Results by author and analyze results
- Cited References and Times Cited
- Related Records
- Saved Searches and Search Alerts
**Things to do today**

- Register for an EndNote/Web of Science account

[http://libguides.library.drexel.edu/EndNoteOnline](http://libguides.library.drexel.edu/EndNoteOnline)
Citation Management

- Save article citation information and pdfs
- Organize saved citations
- Generate bibliographies
- Insert citations into documents

EndNote, Zotero, Mendeley

http://libguides.library.drexel.edu/EndNoteOnline
https://libguides.mit.edu/cite-write/citertools
How to Access Full Text

**Always start from the Library website**

- “Get It” button in a database
- Article Finder (DOI)
- “Articles and More” Search
- eJournals database
- Borrow from other Libraries
  - InterLibrary Loan (ILLiad)
Finally and Most Important . . .

Ask!
How to Get Help

• Contact the Liaison Librarian via:
  • Email
  • Chat
  • Scheduled appointment

Abby Adamczyk, Medicine, ala99@drexel.edu
Deb Morley, BEES, dm3288@drexel.edu
QUESTIONS?