

# Researcher's Toolbox for Education

## Educational Leadership 701

### Your Titancard is Your Library Card



- Use your Titancard to:
  - Check out library and reserve materials
  - Renew library materials online
  - Request materials through Universal Borrowing/InterLibrary Loan
  - Place Interlibrary requests
  - Use the Photo and Microfilm copiers



## Polk Library Services

- Off-Campus Access

- Wireless Access

- Polk Library's online resources are available off-campus
- Always access through the Polk Library Page
- If you experience problems please contact us.

Access using your:

Your email username and password

- On Campus Access

- Most popular computer access on campus
- Free printing
- Polk Library provides wireless access and printing ( Access using your email username and password)
- Laptop available for checkout at the checkout desk

Access using your:

Your email username and Campus ID number



## Polk Library Services

- Research Advisory Program (RAP)

- One on One research appointment.

- Interlibrary Loan (ILL)

- Request books and articles not owned by Polk Library

- Universal Borrowing (UB)

- Request books or audiovisual materials from other UW Libraries

- Your Record

- Renew materials and monitor UB requests

Access using your:

1)Your 16-digit Titan Card number  
2)Your Last Name



## Developing a Research Question

- What is your topic area of research?
  - Research question
- Provides a list of concepts or ideas
- Helps you determine if your topic is too broad or too narrow.



## Putting together a Research Vocabulary

- Generate a list of terms for each concept.
  - Are there any synonyms or related terms?
    - Evaluation/assessment/testing
    - No Child Left Behind/NCLB
  - Can the terms be both plural and singular?
    - Student/Students
  - Does any of the terms have other meanings?
    - ADD
  - Is the concept searchable (writer dependent concepts)
    - Advantages/positives/benefits/pros
    - Disadvantages/drawbacks/problems/cons
  - How does the resource define the concept
    - Disruptive Behavior – Behavior Problems
    - Assessment-evaluation/testing



## Do you have Limiters

- Limiters are special conditions that are required for the assignment
  - Articles published in the last 10 years
  - Peer Reviewed journals
  - Research
  - Availability



## Plurals, Singular and Word Variations

- Truncation
  - The addition of symbol to the end of a root word to retrieve variant endings.
  - Usually a ? or \*
  - Find both the singular and plural form
- Wildcards
  - Acts as a placeholder within the word

**test\***

**test, test; or testing**

**Wom?n**

**Women or Woman**

## Narrowing and Expanding your Search

### **AND** (*narrows*)

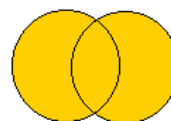
- The most frequently used operator
- Looks for both terms in the record
- Always makes the search results smaller



Informal assessment and validity

### **OR** (*Broadens*)

- Expands your search by locating either term in the record
- Useful for searching
  - Synonyms
  - Related terms
  - Comparisons



validity or reliability

## Narrowing and Expanding your Search

### Single Box Search

### Multiple Box Search

Find:

and

and



## Limiting by Fields

- Each Periodical Index is composed of records which are composed of fields
- You can specify a term to appear in a particular field
  - Publication Type
  - Eric Journals/Eric Documents
- Most Periodical Indexes limit search by using
  - Advanced search option
  - Check Boxes



## Resources for Education

- **ERIC**- The largest most comprehensive database of educational research
- **PsycInfo**- The largest database of research in psychology
- **BadgerCat**-largest catalog for material owned UW system libraries and other academic libraries



## If you have questions

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- **Contacting the Reference Desk**
  - Phone (920) 424-3444
  - Email [Infodesk@uwosh.edu](mailto:Infodesk@uwosh.edu)
- **Contacting me**
  - Phone (920) 424 3436
  - Email [Finkey@uwosh.edu](mailto:Finkey@uwosh.edu)