Basic Database Searching

- Logical Operators – Computation – “Boolean Operators”
  - AND
  - OR
  - NOT

- Database Tools and Helps – Filters, Limiters, Index Terms, Search Fields
- Keyword and Phrase Searching (use of quotation marks “music education”)

Advanced Database Searching

- Truncation and Wildcards (check database for functional commands)
  - *  ?  #
- Proximity Searching (check specific databases for functional commands)
  - N (near, specify number)
  - W (within, specifies order and distance)
  - ADJ (functions like N)
- Controlled Index Terms (check databases for thesaurus or indices terminology)
- Nesting – building complex search strings
  - ( ... ) All database-operative commands constructed in parenthetical nests

Additional Resources and Tutorials

VIDEOS
- Quick Tips & Shortcuts for Database Searching (Vanessa Garofalo)
  https://youtu.be/aWqdF9L4D24
- Search Tips: Boolean searching, wildcards, and more… (Carleton University Library)
  https://www.youtube.com/watch?v=i-WGx3dtvQ0
RESEARCH GUIDES

- Online Databases: Advanced Search Techniques and Strategies (Case Western Reserve University) [https://researchguides.case.edu/c.php?g=17746&p=99777](https://researchguides.case.edu/c.php?g=17746&p=99777)
- Literature Searching Explained (University of Leeds) [https://library.leeds.ac.uk/info/1404/literature_searching/14/literature_searching_explained/4](https://library.leeds.ac.uk/info/1404/literature_searching/14/literature_searching_explained/4)
- Searching Scientific Literature (WSU Research Guides) [http://libraries.wichita.edu/SCILIT](http://libraries.wichita.edu/SCILIT)
- Advanced Searching in ProQuest Databases - [https://proquest.libguides.com/proquestplatform/advanced](https://proquest.libguides.com/proquestplatform/advanced)

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- **Text:** 316-453-6911
- **Email:** wu_knows@wichita.edu