Math Education Resources at the TCU Library

Library Homepage: http://library.tcu.edu

Contact Information
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Subject-specific databases
To find the library’s databases, go to the library homepage, then mouse over “Research and Tools” and click on “Databases.” On the next screen, click on “Mathematics” or “Education.”

Education-oriented
ERIC
A database provided by the U.S. Department of Education and contains citations and abstracts from over 1000 education journals.

Professional Development Collection
Contains abstracts, with some full text articles of more than 700 education journals.

Teacher Reference Center
Indexes teacher and administrator trade journals, periodicals, and books for K-12 teachers and librarians.

Math-oriented
arXiv
A free electronic archive of research pre-print articles in physics, mathematics, computer science, nonlinear sciences, quantitative biology, and statistics.

MathSciNet
A searchable database of over two million articles and other literature covering mathematics. This database provides searching of over 59 years of Mathematical Reviews.

Refworks
Refworks manages your article citations and can make the bibliography section of your papers much easier! From any of our databases, you can export citations into Refworks.

Good general databases
Academic Search Complete
Includes a wide variety of subject topics, including about 5,500 journals with full text.
**Academic OneFile**
Includes a wide variety of subject topics, including about 6,000 journals with full text.

**Finding journal articles if you have a reference**
- Go to the library homepage at [http://library.tcu.edu](http://library.tcu.edu).
- Mouse over “Research and Tools” and click on “Catalog.”
- Change the drop-down box from “Words anywhere” to “Journal name begins with.”
- Type in the name of the journal.
- If TCU has the journal, the title should appear in the list. Click on the title for access options.

**Using Interlibrary Loan (ILL)**
Use ILL to get an article that TCU doesn’t own. To use ILL, go to the library homepage and click on “Research and Tools.” Then on the next screen, scroll to the bottom and click on the link for Interlibrary Loan.