

Mathematics Resources in the Millstein Library

This list is to serve as an overview and basic guide.

It does not include everything the Millstein Library has on the subject of mathematics.

Reference Materials (Located in the back of the first floor)

An Atlas of Functions QA331.S685 1987

CRC Concise Encyclopedea of Mathematics QA5.W45 1999

CRC Standard Mathematical Tables and Formulae QA47.M315 1996

Encyclopedia of Statistical Sciences QA276.14.E5 1982 v.1-9

Oxford Users' Guide to Mathematics QA40.T4813 2004

Searching for Books

Use these terms as possible topics while searching for books in PITTCat <http://pittcat.pitt.edu>

Algebra

Arithmetic

Biomathematics

Equations

Fractions

Functions

Geometry

Numeracy

Probabilities

Set theory

Trigonometry

Vector analysis

Useful Databases

Basic Searching:

Go to <http://www.library.pitt.edu/articles/subjects.html>

Select Mathematics. Then, pick a topic to search, for example, Equations.

Using Zoom! Select or de-select databases you wish to search.

Advanced Searching:

Go to <http://www.library.pitt.edu>

Select "Databases A-Z" and choose one of the following databases.

Academic (Lexis Nexis): Full text newspaper articles

Academic Search Premier: Scholarly and popular journal articles

Current Index to Statistics: Index of scholarly mathematics journal articles

Expanded Academic ASAP: Scholarly and popular journal articles

JSTOR: Older scholarly journal articles

MathSciNet: Scholarly mathematics journal articles

National Newspapers: Full-text newspaper articles

Periodicals

Just want to browse? These are some of the journals in the Millstein Library.

American Mathematical Monthly

The College Mathematics Journal

Mathematica Journal

Useful Websites

Math on the Web <http://www.ams.org/mathweb/>

Mathworld <http://mathworld.wolfram.com>

Yahoo Math Directory <http://dir.yahoo.com/Science/Mathematics>

Access from Home

If you would like to get access to all of the databases above from home, simply go to: <http://sslvpn.pitt.edu>

Log in using your normal user name and password. Then click the link to the "Pitt Digital Library."

Stuck?

Contact me:

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