

# *Mathematics Research Guide*

## PRINT REFERENCE SOURCES

### Dictionaries

McGraw-Hill Dictionary of Mathematics (REF QA5 .M425 1997)

### Handbooks and Tables

Handbooks of Mathematical Functions with formulas, graphs, and mathematical tables  
(REF QA47 .A2 1964)

CRC Handbook of Tables for Mathematics (REF QA47 .H32 1967)

CRC Standard Mathematical Tables and Formulae (REF QA47 .M315 1991)

## CALL NUMBERS FOR BROWSING THE SHELVES

**QA1-QA939** – Mathematics (General)

**QA9-QA10** – Logic

**QA75-QA76** – Computer Science/Electronic Data Processing

**QA101-QA141** – Elementary Mathematics/Arithmetic

**QA150-QA272** – Algebra

**QA273-QA274** – Probabilities

**QA276-QA280** – Mathematical Statistics

**QA297-QA299** – Numerical Analysis

**QA299-QA433** – Analysis/Analytical Methods

**QA440-QA699** – Geometry

**QA611-QA614** – Topology

**QA801-QA939** – Analytic Mechanics

## NC LIVE DATABASES

(Available on campus and also from home with a password.)

**Learning Express Library:** Learning Express is a comprehensive, interactive online library of practice tests and tutorials designed to help you succeed in academic or licensing tests. You'll get immediate scoring, complete answer explanations, and an individualized analysis of your results. See the **MATH SKILLS IMPROVEMENT** section under "Featured Resources".

## WEB SITES OF INTEREST

**Calculus Graphics** <http://www.math.psu.edu/dna/graphics.html>

**The Constants and Equations Pages** <http://tcaep.co.uk>

**Dictionary of Measures, Units, and Conversions**

<http://www.ex.ac.uk/cimt/dictunit/dictunit.htm>

**Dave's Math Tables** <http://www.sisweb.com/math/tables.htm>