



Mathematics

Books Articles Movies Ocean County College Resources Internet Resources

Find Books - Use the [OCCcat](#) to locate books in the library on your topic:

- Perform a **word or phrase search** using keywords such as "*algebra*" or "*algebra AND exercises*." Word or phrase searches will search the entire records of all the items in the catalog, including author, title, and subject areas.
- Perform a **subject search** using a keyword such as "*algebra*" to search for items on a specific topic.

Find Articles - Use the following databases to access articles on mathematics:

- EBSCOhost's select [Academic Search Premier and Science Reference Center](#)

Mathematic Resources in Books

eBook	Basic Math and Prealgebra by Robert miller
513.2 H436b	Basic Math Refresher by Stephen Hearne
510 G446e	Everyday Math Demystified by Stan Gibilisco
eBook	Basic Math and Pre-Algebra Cliffs Study Solver by J. White
512.07 J951a	Algebra: Success in 20 Minutes a Day by Learning Express
512 M311e	Maran Illustrated Effortless Algebra by Alistair Savage
eBook	Schaum's outline of theory and problems of elementary algebra by Barnett Rich
513.26 C971PF	Painless fractions by Alyece Cummings
512.1 M649P	Calc for the Clueless by Robert Miller
515 O546c	Calculus for the Utterly Confused by Robert Oman
519.5 K325B	Business statistics demystified by Steven Kemp
eBook	Business Statistics Schaum's Easy Outlines by L. Kazmier
510.3 W927M –reference	World of mathematics by Brigham Narins
510 P957M – reference	Princeton companion to mathematics by Timothy Gowers

Mathematics Resources on Movies (Streaming Video, DVD or VHS)

510.7 M266A – DVD	Manage Math and Test Anxiety by Academic Success Press
510.7 T289A – DVD	Ten steps to taking a math test by Academic Success Press
Streaming Video	Videos for Math Courses MATH-011and MATH-012 On campus access: http://172.17.177.25/files/MATH/ Off campus access: http://media.ocean.edu/files/MATH/
513 J88M DVD/CD/Book	The joy of mathematics (algebra, geometry, trigonometry, fractals, calculus and more) by Murray Siegel
512M496 – VHS	Mega math pack (Basic math, pre-algebra, algebra, pre-calculus and trigonometry) by Richard Semmler

512 S571B – DVD/Book	Basic math by Siegel, Murray
518.42 A394I –DVD	Algebra : in simplest terms by Solomon Garfunkel
512 N338A – DVD/Book	Algebra I by Monica Neagoya
512 S571A – DVD/Book	Algebra II by Murray Siegel
512 D182 – VHS	Dangerous world of precalculus by Danielle Fenati
515 S795C – DVD	Change and motion: calculus made clear by Michael Starbird
519.5 S797S – DVD	Statistics by Cerebellum Corporation
519.2 S795W – DVD	What are the chances? probability made clear by M. Starbird

Ocean County College Resources

[OCC Mathematics homepage](#)

http://www.ocean.edu/academics/programs_of_study/mathmatics/mathematics.htm

[OCC Mathematics Tutoring Center](#) at Russell Building Room 123 (732) 255-0400 ext 2341

[Ocean County College Math Club](#) (732) 255-0400 ext 2305, 2353 or 2139

Internet Resources

Algebasics <http://www.algebasics.com/>

This site has very easy to follow tutorials on solving algebraic problems.

Algebra Lab <http://www.algebralab.org/>

Exercises on various topics are included. Answers can be checked.

American Mathematical Society Home Page <http://e-math.ams.org>

This is one of the best places for finding mathematical resources on the Internet.

Calculus Page <http://www.calculus.org/>

This website includes many calculus links.

Algebra: Virtual Math Lab <http://www.wtamu.edu/academic/anns/mps/math/mathlab/>

This website includes many tutorials on algebra.

Federal Resources for Educational Excellence <http://free.ed.gov>

Select your subject, this link leads to various web sites.

GED Practice Test http://www.testprepreview.com/ged_practice.htm

This site has some free practice math tests.

Interactive Mathematics <http://www.intmath.com/> Learn math by playing with it.

Linear Algebra Toolkit <http://www.math.odu.edu/~bogacki/lat/>

Contains linear algebra modules to learn and practice from.

Math.com www.math.com A comprehensive site reviews principles from basic mathematics through calculus.

Math Forum <http://mathforum.org/students/college/>

Resources are organized into K-12, college, and advanced areas.

Math Page <http://www.themathpage.com> A complete user friendly review of Arithmetic and Algebra.

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

This site has a very extensive mathematic resource online.

Online Test Page <http://www.saab.org/> This site has math tests and drills.

Purple Math <http://www.purplemath.com/index.htm> Website covers intermediate to advanced algebra.

Science and Numeracy <http://literacynet.org/sciencelincs/studentlearner-num.html>

This websites show the ways in which math skills are used in the real world.

S.O.S. MATHematics <http://www.sosmath.com/>

Use CyberExams to review material from Algebra to Differential Equations.

Web Interface for Statistics Education (WISE) <http://wise.cgu.edu/> Statistics tutorials are available.