



openstax™

<https://openstax.org/subjects/view-all>

About Our Textbooks

Expert Authors

Our open source textbooks are written by professional content developers who are experts in their fields.

Standard Scope and Sequence

All textbooks meet standard scope and sequence requirements, making them seamlessly adaptable into existing courses.

Standard Scope and Sequence

OpenStax textbooks undergo a rigorous peer review process. You can view the list of contributors when you click on each book.

Bookstores Our Impact Supporters Blog Give Help



openstax™ Access. The future of education.

Subjects Technology What we do Log in

Peer-reviewed. Openly licensed. 100% free.

And backed by additional learning resources. Review our OpenStax textbooks and decide if they are right for your course. Simple to adopt, free to use. We make it easy to improve student access to higher education.

View All

Math

Science

Social Sciences

Humanities

Business

Essentials

College Success

High School

Many different subjects are available.

Click here to log in and create an account.

Log in

Sign up

Welcome! Join OpenStax as

Student



Sign up for a Student account to access Tutor assignments, highlight study materials, and more.

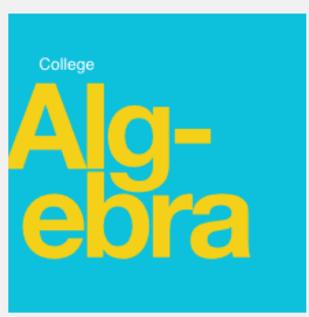
Educator



Sign up for an Educator account to adopt a book and access locked instructor content and free resources integrated with your book.

You do not need to log in/sign up to view most of the content.

Educators will need to create an account in order to access locked instructor content. It may take several days for your account to be authorized, so sign up as soon as possible.



Once you find a textbook that will work for your class, click on the title.

These tabs provide you quick access to additional resources for both instructors and students. Remember that some instructor resources may be locked. Be sure to sign up to gain access to those additional resources.

There are several different ways to view the content of the textbook.

Book details Instructor resources Student resources

Get the book

- [Table of contents](#)
- [View online](#)
- [Download the app](#)
- [Download a PDF](#)
- [Order a print copy](#)

Summary

College Algebra provides a comprehensive exploration of algebraic principles and meets scope and sequence requirements for a typical introductory algebra course. The modular approach and richness of content ensure that the book meets the needs of a variety of courses. *College Algebra* offers a wealth of examples with detailed, conceptual explanations, building a strong foundation in the material before asking students to apply what they've learned.

A brief summary is included to give you a quick glance at the content.

< College Algebra

Introduction to Prerequisites

☰ Table of contents X

Search this book 🔍 📖 My highlights 🖨 Print

Chapter Outline

- [1.1 Real Numbers: Algebra Essentials](#)
- [1.2 Exponents and Scientific Notation](#)
- [1.3 Radicals and Rational Exponents](#)
- [1.4 Polynomials](#)
- [1.5 Factoring Polynomials](#)
- [1.6 Rational Expressions](#)

When viewing the textbook online, you can quickly search for a specific topic by simply typing it here.

Please contact your ACC librarians if you need additional assistance.

Contact information can be found on the Library webpage.