

University of Houston - Downtown



## An Overview of OpenStax

Mr. Anthony Palmiotto  
Director of Higher Education  
Dr. Natalie Allen  
Community Relations Specialist

# What are [Open Educational Resources](#) (OER)?

## [OER Toolkit](#)

The Five Rs - Retain, Reuse, Revise, Remix and Redistribute content for educational purposes

[Creation Process](#) - Anthony Palmiotto,  
OpenStax Higher Education

Create Your OpenStax Account



# What is OpenStax?



**Rice University**

Based in  
Houston, Texas



**Philanthropic  
support**

Foundations  
Individuals  
Mission Support

<https://openstax.org/foundation>



**Mission oriented**

Improve  
educational  
access and  
learning for  
everyone



70 + books  
published

Our books have  
saved students  
over \$1.7 billion

## Science

*Anatomy and Physiology*  
2e.

*Astronomy* 2e.

*Biology* 2e.

*Chemistry* 2e.

*Chemistry: Atoms First*  
2e.

*College Physics* 2e.

*Concepts of Biology*

*Microbiology*

*Organic Chemistry* 10e.

*University Physics* (3  
volumes)

## Nursing Series

*Clinical Nursing Skills*

*Maternal-Newborn*

*Nursing*

*Nutrition for Nurses*

*Pharmacology for Nurses*

*Population Health for*

*Nurses*

*Psychiatric-Mental*

*Health Nursing*

## Math

*Algebra and Trigonometry* 2e.

*Calculus* (3 volumes)

*College Algebra* 2e.

*College Algebra* 2e. with

*Corequisite Support*

*Contemporary Math*

*Elementary Algebra* 2e.

*Intermediate Algebra* 2e.

*Introductory Statistics* 2e

*Pre Algebra* 2e.

*Precalculus* 2e.

## Computer Science

*Python Programming*

*Workplace Software and Skills*

*Introduction to Computer*

*Science*

*Foundations of Information*

*Systems*

*Principles of Data Science*

## Humanities

*Writing Guide with Handbook*

*Philosophy*

*U.S. History*

*World History Vol.1*

*World History Vol.2*

## Business

*Additive Manufacturing*

*Business Ethics*

*Introduction to Business*

*Introductory Business*

*Statistics* 2e.

*Financial Accounting*

*Managerial Accounting*

*Organizational Behavior*

*Entrepreneurship*

*Business Law*

*Principles of Management*

*Principles of Finance*

*Intellectual Property*

*Principles of Marketing*

*Principles of Data Science*

## College Success

*College Success*

*College Success Concise*

*Preparing for College Success*

## Social Sciences

*American Government* 3e.

*Sociology* 3e.

*Principles of Economics* 3e.

*Principles of*

*Macroeconomics* 3e.

*Principles of*

*Microeconomics* 3e.

*Psychology* 2e.

*Anthropology*

*Political Science*

*Lifespan Development*

*Introduction to Behavioral*

*Neuroscience*

## High School

*AP Biology*

*College Physics For AP*

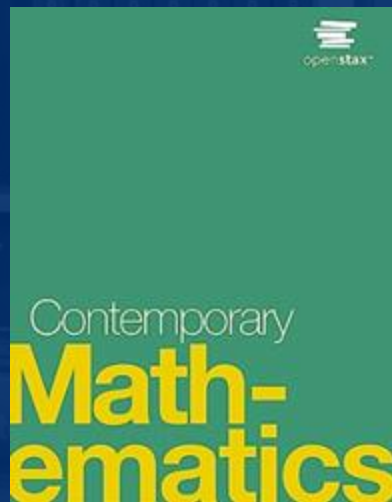
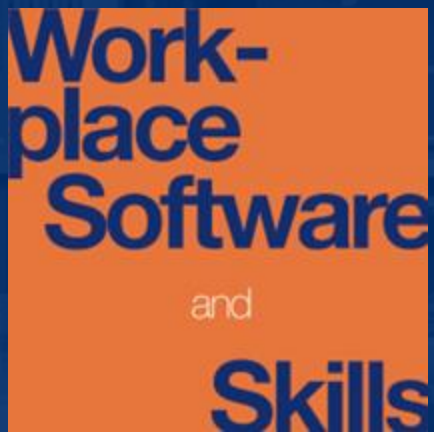
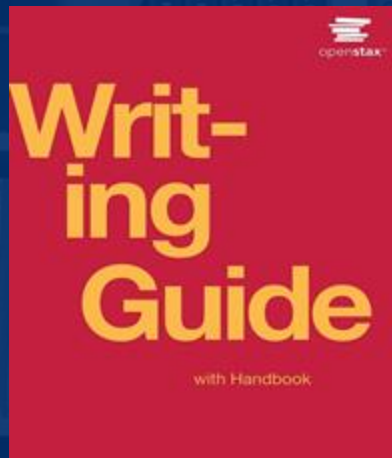
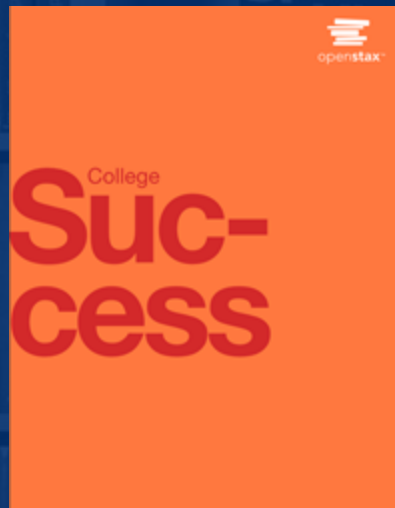
*Courses* 2e.

*Statistics*

*Physics*



openstax™



## Standard Scope and Sequence or Remixing

- [College Success](#)
- [Contemporary Mathematics](#)
  - [Chapter 6](#)
- [Workplace Software and Skills](#)
- [Writing Guide with Handbook](#)
- [Mapping with OpenStax](#)

# About OpenStax textbooks and support

Standard scope and sequence,

Written by expert and experienced college faculty

Extensively peer-reviewed

Focus on accessibility

Regular errata and currency updates

## [Technology Partnerships](#)

Available in many formats and channels

- HTML, PDF, Word Docs, Source Files
- D2L Cartridges, Inclusive Access
- Standard and custom print

## Customer Service:

- Live support
- Email, chat, phone
- Knowledge base with instructional articles

# What is Assignable?

## Assignable

Free way to enhance the OpenStax experience for you and your students

Assign OpenStax textbook chapters and build customized assignments directly in your LMS

Assignments are designed to keep students engaged and meet a wide range of learning needs

Doesn't override.

Demo - [Assignable](#)

# Stay engaged

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# Dr. Natalie Allen

OPENSTAX, RICE UNIVERSITY

[natalie.allen@rice.edu](mailto:natalie.allen@rice.edu)  
[openstax.org](https://openstax.org)

**Thank you for attending today!**