

Lower Division Textbooks – Mathematics

| <u>Course</u> | <u>Title</u> | <u>Author</u> | <u>Ed.</u> | <u>Publisher</u> | <u>Online HW Platform</u> | <u>Mandatory?</u> |
|--------------------------|--|------------------------|------------|----------------------|---------------------------|-------------------|
| Math 2 | Algebra and Trigonometry | Abramson | 2nd | OpenStax | | |
| Math 3B | (1) College Algebra (2) Precalculus | Abramson Abramson | 2nd 2nd | OpenStax OpenStax | Edfinity | Optional |
| Math 3C | Precalculus | Abramson | 2nd | OpenStax | Edfinity | Optional |
| Math 4C | Preparation for Calculus: Functions and How they Change | Crauder, Evans & Noell | 1st | MacMillan | Achieve | Mandatory |
| Math 10A-10B-10C | Calculus, Volumes 1-2-3 | Strang | | OpenStax | Edfinity | Optional |
| Math 11 | Stats: Data and Models | Deveaux | 5th | Pearson | MyStatLab | Optional |
| Math 18 | Linear Algebra and Its Applications with MyMathLab | Lay | 6th | Pearson | MyMathLab | Mandatory |
| Math 20A-20B-20C | Calculus Early Transcendentals with Achieve | Rogawski | 4th | MacMillan | Achieve | Mandatory |
| Math 20A or 20A-20B only | Calculus Early Transcendentals: Single Variable with Achieve | Rogawski | 4th | MacMillan | Achieve | Mandatory |
| Math 20C only | Calculus Early Transcendentals: Multivariable with Achieve | Rogawski | 4th | MacMillan | Achieve | Mandatory |
| Math 20D | Fundamentals of Differential Equations | Nagle, Saff & Snider | 9th | Pearson | MyMathLab | Optional |
| Math 20E | Vector Calculus | Marsden & Tromba | 6th | MacMillan | WebAssign | Optional |
| Math 31AH-31BH-31CH | Vector Calculus, Linear Algebra, and Differential Forms | Hubbard & Hubbard | 5th | Matrix Editions | | |

UCSD Math 20 Series Textbook Information

This document is for *reference only*. Please consult the instructor's syllabus **before** purchasing your textbook.

See [MacMillan Student Store](#) for prices and ISBNs.

Students planning to take **Math 20A-20B only** — Choose one option:

- 1) E-book option: Achieve Access Code + Rogawski e-book Single and Multivariable textbook (2 term access)
- 2) Bound option: Rogawski Single Variable textbook + Achieve (2 year access)

Students planning to take **Math 20A-20B-20C** — Choose one option:

- 1) E-book option: Achieve Access Code + Rogawski e-book Single and Multivariable textbook (4 term access)
- 2) Bound option: Rogawski Single and Multivariable textbook + Achieve (2 year access)

Students planning to take **Math 20C only** — Choose one option:

- 1) E-book option: Achieve Access Code + Rogawski e-book Single and Multivariable textbook (1 term access)
- 2) Bound option: Rogawski Multivariable textbook + Achieve (1 term access)

Students planning to take **Math 20B only** — Choose one option:

- 1) E-book option: Achieve Access Code + Rogawski e-book Single and Multivariable textbook (1 term access)
- 2) Bound option: Rogawski Single Variable textbook + Achieve (2 year access)

Students planning to take **Math 20A only** — Choose one option:

- 1) E-book option: Achieve Access Code + Rogawski e-book Single and Multivariable textbook (1 term access)
- 2) Bound option: Rogawski Single Variable textbook + Achieve (2 year access)