Department of Mathematical and Statistical Sciences, University of Colorado Denver Fall 2025 Textbook Information - Version: 4/15/2025

This information is unofficial and provided by the Department on a "best effort" basis. The instructor/syllabus is the ultimate authority.

| | | | | | | | | OER or low | | |
|----------|---------|----------------------------|---|--|---------|---------------|--|--------------------------------|--|---|
| | | | | | | | | cost material (less than | Required Purchase of Online Homeworl | |
| COURSE # | SECTION | TITLE | RESOURCE | Author | Edition | ISBN | REQUIRED OR OPTIONAL? | \$20)? | System? | Notes |
| 1010 | 001 | Math For Liberal Arts | Using & Understanding Mathematics: A Quantitative Reasoning Approach "Books a la carte edition plus mylab math access card package" | Bennett and Briggs | 8th | 9780137575183 | Hard copy optional, MyLab required (etext inculded) | No | MyLab | MyLab includes eBook. To register to MyLab, you will need a course code. The course code will be given by your instructor at the start of the semester |
| | | | Using & Understanding Mathematics: A Quantitative Reasoning Approach "Books a la carte edition plus mylab math access card | | | | Hard copy optional, | | | MyLab includes eBook. To register to MyLab, you will need a course code. The course code will be given by your instructor at the start of |
| 1010 | 002 | Math For Liberal Arts | package" | Bennett and Briggs | 8th | 9780137575183 | MyLab required (etext inculded) | No | MyLab | the semester |
| 1010 | 003 | Math For Liberal Arts | Using & Understanding Mathematics: A Quantitative Reasoning Approach "Books a la carte edition plus mylab math access card package" | Bennett and Briggs | 8th | 9780137575183 | Hard copy optional, MyLab required (etext inculded) | No | MyLab | MyLab includes eBook. To register to MyLab, you will need a course code. The course code will be given by your instructor at the start of the semester |
| 1010 | 004 | Math For Liberal Arts | Using & Understanding Mathematics: A Quantitative Reasoning Approach "Books a la care edition plus mylab math access card package" | Bennett and Briggs | s 8th | 9780137575183 | Hard copy optional, MyLab required (etext inculded) | No | MyLab | MyLab includes eBook. To register to MyLab, you will need a course code. The course code will be given by your instructor at the start of the semester |
| 1010 | 005 | Math For Liberal Arts | Using & Understanding Mathematics: A Quantitative Reasoning Approach "Books a la carte edition plus mylab math access card package" | Bennett and Briggs | - Sth | 9780137575183 | Hard copy optional, MyLab required (etext inculded) | | MyLab | MyLab includes eBook. To register to MyLab, you will need a course code. The course code will be given by your instructor at the start of the semester |
| 1010 | 003 | Watti of Liberal Arts | раскаде | Defined and Briggs | Otti | 3700137373103 | iniyeab required (etext incuided) | INO | IVIYEAD | MyLab includes eBook. To |
| 1010 | 006 | Math For Liberal Arts | Using & Understanding Mathematics: A Quantitative Reasoning Approach "Books a la carte edition plus mylab math access card package" | Bennett and Briggs | 8th | 9780137575183 | Hard copy optional, MyLab required (etext inculded) | No | MyLab | register to MyLab, you will need a course code. The course code will be given by your instructor at the start of the semester MyLab includes eBook. To |
| 1010 | 007 | Math For Liberal Arts | Using & Understanding Mathematics: A Quantitative Reasoning Approach "Books a la carte edition plus mylab math access card package" | Bennett and Briggs | 8th | 9780137575183 | Hard copy optional, MyLab required (etext inculded) | No | MyLab | register to MyLab, you will need a course code. The course code will be given by your instructor at the start of the semester |
| 1010 | E01 | Math For Liberal Arts | Using & Understanding Mathematics: A Quantitative Reasoning Approach "Books a la carte edition plus mylab math access card package" | Bennett and Briggs | 8th | 9780137575183 | Hard copy optional, MyLab required (etext inculded) | No | MyLab | MyLab includes eBook. To register to MyLab, you will need a course code. The course code will be given by your instructor at the start of the semester |
| 1010 | E02 | Math For Liberal Arts | Using & Understanding Mathematics: A Quantitative Reasoning Approach "Books a la carte edition plus mylab math access card package" | Bennett and Briggs | | 9780137575183 | Hard copy optional, MyLab required (etext inculded) | No | MyLab | MyLab includes eBook. To register to MyLab, you will need a course code. The course code will be given by your instructor at the start of the semester |
| | | | | 33 | | | | | - | |
| 1011 | 001 | Math Liberal Arts Workshop | N/A | | | | | | | |
| 1011 | 002 | Math Liberal Arts Workshop | N/A | | | | | | | |
| 1011 | 003 | Math Liberal Arts Workshop | N/A | | | | | | | |
| 1011 | E01 | Math Liberal Arts Workshop | N/A | | | | | | | |
| 1060 | 002 | Finite Mathematics | Finite Mathematics for Business, Economics, Life Sciences, and Social Sciences "books a la carte and mylab math with pearson etext title-specific access card package" | Barnett, Ziegler, Byleen and Stocker | 14th | 9780134862576 | Hard copy optional, MyLab required (etext inculded) | No | MyLab | MyLab includes eBook. To register to MyLab, you will need a course code. The course code will be given by your instructor at the start of the semester |
| 1060 | 003 | Finite Mathematics | Finite Mathematics for Business, Economics, Life Sciences, and Social Sciences "books a la carte and mylab math with pearson etext title-specific access card package" | Barnett, Ziegler, Byleen and Stocker | 14th | 9780134862576 | Hard copy optional, MyLab required (etext inculded) | No | MyLab | MyLab includes eBook. To register to MyLab, you will need a course code. The course code will be given by your instructor at the start of the semester |

| | | | | | _ | | | _ | | MyLab includes eBook. To |
|------|------|------------------------------|--|-----------------------------|------|---------------|--|-----|---------|---|
| | | | Finite Mathematics for Business, Economics, Life Sciences, and Social Sciences | Barnett, Ziegler, | | | | | | register to MyLab, you will need a course code. The |
| | | | "books a la carte and mylab math with pearson etext | Byleen | | | Hard copy optional, | | | course code will be given by your instructor at the start of |
| 1060 | 004 | Finite Mathematics | title-specific access card package" | and Stocker | 14th | 9780134862576 | MyLab required (etext inculded) | No | MyLab | the semester |
| | | | Finite Mathematics for Business, Economics, Life | | | | | | | MyLab includes eBook. To register to MyLab, you will |
| | | | Sciences, and Social Sciences | Barnett, Ziegler, | | | | | | need a course code. The |
| | | | "books a la carte and mylab math with pearson etext | Byleen | | | Hard copy optional, | | | course code will be given by your instructor at the start of |
| 1060 | 005 | Finite Mathematics | title-specific access card package" | and Stocker | 14th | 9780134862576 | MyLab required (etext inculded) | No | MyLab | the semester |
| | | | Finite Mathematics for Business, Economics, Life | | | | | | | MyLab includes eBook. To register to MyLab, you will |
| | | | Sciences, and Social Sciences | Barnett, Ziegler, | | | | | | need a course code. The |
| | | | "books a la carte and mylab math with pearson etext | Byleen | | | Hard copy optional, | | | course code will be given by your instructor at the start of |
| 1060 | 007 | Finite Mathematics | title-specific access card package" | and Stocker | 14th | 9780134862576 | MyLab required (etext inculded) | No | MyLab | the semester |
| | | | Finite Mathematics for Business, Economics, Life | | | | | | | MyLab includes eBook. To register to MyLab, you will |
| | | | Sciences, and Social Sciences | Barnett, Ziegler, | | | | | | need a course code. The |
| | | | "books a la carte and mylab math with pearson etext | Byleen | | | Hard copy optional, | | | course code will be given by your instructor at the start of |
| 1060 | 800 | Finite Mathematics | title-specific access card package" | and Stocker | 14th | 9780134862576 | MyLab required (etext inculded) | No | MyLab | the semester |
| | | | Finite Mathematics for Business, Economics, Life | | | | | | | MyLab includes eBook. To register to MyLab, you will |
| | | | Sciences, and Social Sciences | Barnett, Ziegler, | | | | | | need a course code. The |
| | | | "books a la carte and mylab math with pearson etext | Byleen | | | Hard copy optional, | | | course code will be given by your instructor at the start of |
| 1060 | 101 | Finite Mathematics | title-specific access card package" | and Stocker | 14th | 9780134862576 | MyLab required (etext inculded) | No | MyLab | the semester |
| | | | | | | | | | | MyLab includes eBook. To |
| | | | Finite Mathematics for Business, Economics, Life Sciences, and Social Sciences | Bornott Zingler | | | | | | register to MyLab, you will need a course code. The |
| | | | "books a la carte and mylab math with pearson etext | Barnett, Ziegler, Byleen | | | Hard copy optional, | | | course code will be given by |
| 1060 | 106 | Finite Mathematics | title-specific access card package" | and Stocker | 14th | 9780134862576 | MyLab required (etext inculded) | No | MyLab | your instructor at the start of the semester |
| | | | | | | | | | Í | |
| | | | Finite Mathematics for Business, Economics, Life | | | | | | | MyLab includes eBook. To register to MyLab, you will |
| | | | Sciences, and Social Sciences | Barnett, Ziegler, | | | | | | need a course code. The |
| | | | "books a la carte and mylab math with pearson etext | Byleen | | | Hard copy optional, | | | course code will be given by your instructor at the start of |
| 1060 | E01 | Finite Mathematics | title-specific access card package" | and Stocker | 14th | 9780134862576 | MyLab required (etext inculded) | No | MyLab | the semester |
| | | | | | | | | | | |
| | | | | | | | | | | MyLab includes eBook. To register to MyLab, you will |
| | | | | | | | | | | need a course code. The |
| | | | Algebra and Trigonometry Enhanced with Graphing | Sullivan & | | | Hard copy optional, | | | course code will be given by your instructor at the start of |
| 1108 | 001 | Stretch College Algebra - I | Utilities MyLab Access | Sullivan | 8th | 9780135812846 | MyLab required (etext inculded) | No | MyLab | the semester |
| | | | | | | | | | | MyLab includes eBook. To register to MyLab, you will |
| | | | | | | | | | | need a course code. The |
| | | | Algebra and Trigonometry Enhanced with Graphing | Sullivan & | | | Hard copy optional, | | | course code will be given by |
| 1108 | 002 | Stretch College Algebra - I | Utilities MyLab Access | Sullivan | 8th | 9780135812846 | MyLab required (etext inculded) | No | MyLab | your instructor at the start of the semester |
| | | | | | | | | | | MyLab includes eBook. To |
| | | | | | | | | | | register to MyLab, you will need a course code. The |
| | | | Algebra and Trigonometry Enhanced with Graphing | Sullivan & | | | Hard copy optional, | | | course code will be given by |
| 1108 | 003 | Stretch College Algebra - I | Utilities MyLab Access | Sullivan | 8th | 9780135812846 | MyLab required (etext inculded) | No | MyLab | your instructor at the start of the semester |
| | | | | | | | | | | |
| | | | | | | | | | | MyLab includes eBook. To |
| | | | | | | | | | | register to MyLab, you will need a course code. The |
| | | | Algebra and Trigonometry Enhanced with Graphing | Sullivan & | | | Hard copy optional, | | | course code will be given by |
| 1109 | 001 | Stretch College Algebra - II | Utilities MyLab Access | Sullivan | 8th | 9780135812846 | MyLab required (etext inculded) | No | MyLab | your instructor at the start of the semester |
| | | | | | | | | | | |
| | | | | | | | | | | MyLab includes eBook. To |
| | | | | | | | | | | register to MyLab, you will need a course code. The |
| | | | Algebra and Trigonometry Enhanced with Graphing | Sullivan & | | | Hard copy optional, | | | course code will be given by |
| 1110 | 001 | College Algebra | Utilities MyLab Access | Sullivan | 8th | 9780135812846 | MyLab required (etext inculded) | No | MyLab | your instructor at the start of the semester |
| | | <u> </u> | 1 | | 1 | | , | | , | MyLab includes eBook. To |
| | | | | | | | | | | register to MyLab, you will need a course code. The |
| | | | Algebra and Trigonometry Enhanced with Graphing | Sullivan & | | | Hard copy optional, | | | course code will be given by |
| 1110 | 002 | College Algebra | Utilities MyLab Access | Sullivan | 8th | 9780135812846 | MyLab required (etext inculded) | No | MyLab | your instructor at the start of the semester |
| | | | | 1 | 1 | | , (c.co.c modiaed) | 1 | , | MyLab includes eBook. To |
| 1 | | | | | | | | | | register to MyLab, you will need a course code. The |
| | | | Algebra and Trigonometry Enhanced with Graphing | Sullivan ° | | | Hard conventional | | | course code will be given by |
| 1110 | H01 | College Algebra | Utilities MyLab Access | Sullivan & Sullivan | 8th | 9780135812846 | Hard copy optional, MyLab required (etext inculded) | No. | MyLab | your instructor at the start of the semester |
| 1110 | 1101 | Oliege Algebia | Canada Niyeab Access | Juliivaii | Out | 3100133012040 | iniyeab required (elext inculded) | 110 | IVIYEAD | uie semesier |
| 1110 | R01 | College Algebra - Recitation | N/A | 1 | 1 | | | | | _ |
| 1110 | R01 | | N/A N/A | + | + | | | _ | | |
| | | College Algebra - Recitation | + | | | | | | | |
| 1110 | R03 | College Algebra - Recitation | N/A | | | | | | | |
| 1110 | R04 | College Algebra - Recitation | N/A | | + | | | - | | |
| 1 | | | | | | | | | | |

| | | | Algebra and Trigonometry Enhanced with Graphing | Sullivan & | | 2700405040040 | Hard copy optional, | | | MyLab includes eBook. To register to MyLab, you will need a course code. The course code will be given by your instructor at the start of |
|--------------|------------|------------------------------|---|----------------------------------|-----|-------------------|--|------------|--|---|
| 1120 | 001 | College Trigonometry | Utilities MyLab Access | Sullivan | 8th | 9780135812846 | MyLab required (etext inculded) | No | MyLab | the semester MyLab includes eBook. To |
| 1120 | 002 | College Trigonometry | Algebra and Trigonometry Enhanced with Graphing Utilities MyLab Access | Sullivan & Sullivan | 8th | 9780135812846 | Hard copy optional, MyLab required (etext inculded) | No | MyLab | register to MyLab, you will need a course code. The course code will be given by your instructor at the start of the semester |
| | | | | | | | | | | MyLab includes eBook. To register to MyLab, you will |
| 1120 | 003 | College Trigonometry | Algebra and Trigonometry Enhanced with Graphing Utilities MyLab Access | Sullivan & Sullivan | 8th | 9780135812846 | Hard copy optional, MyLab required (etext inculded) | No | MyLab | need a course code. The course code will be given by your instructor at the start of the semester |
| 1120 | 004 | College Trigonometry | Algebra and Trigonometry Enhanced with Graphing Utilities MyLab Access | Sullivan & Sullivan | 8th | 9780135812846 | Hard copy optional, MyLab required (etext inculded) | No | MyLab | MyLab includes eBook. To register to MyLab, you will need a course code. The course code will be given by your instructor at the start of the semester |
| | | | Algebra and Trigonometry Enhanced with Graphing | Sullivan & | | | Hard copy optional, | | | MyLab includes eBook. To register to MyLab, you will need a course code. The course code will be given by your instructor at the start of |
| 1120 | H01 | College Trigonometry | Utilities MyLab Access | Sullivan | 8th | 9780135812846 | MyLab required (etext inculded) | No | MyLab | the semester |
| 1130 | 001 | Precalculus Mathematics | ALEKS Account OpenStax: Precalculus 2e | Jay Abramson | 2nd | 978-1-951693-39-8 | Both Required | No | ALEKS Access Code 18 week ALEKS | All students need an ALEKS Access code |
| 1130 | 002 | Precalculus Mathematics | ALEKS Account OpenStax: Precalculus 2e | Jay Abramson | 2nd | 978-1-951693-39-8 | Both Required | No | Access Code 18 week | All students need an ALEKS Access code |
| 1130 | H01 | Precalculus Mathematics | ALEKS Account OpenStax: Precalculus 2e | Jay Abramson | 2nd | 978-1-951693-39-8 | Both Required | No | ALEKS Access Code 18 week | All students need an ALEKS Access code |
| 1376 | E01 | Programming for Data Science | OER Resources | | | | | Yes | | |
| 1.401 | 001 | Coloubus I | Mill be all OFP Toute, Openetous | | | | Dogwined | Vac | NIO | |
| 1401 1401 | 001 002 | Calculus I Calculus I | Will be all OER Texts - Openstax Will be all OER Texts - Openstax | | | | Required Required | Yes Yes | No No | + |
| 1401 | 002 | Calculus I | Will be all OER Texts - Openstax | | | | Required | Yes | No | + |
| 1401 | 004 | Calculus I | Will be all OER Texts - Openstax | | | | Required | Yes | No | |
| 1401 | 005 | Calculus I | Will be all OER Texts - Openstax | | | | Required | Yes | No | 1 |
| 1401 | H01 | Calculus I | Will be all OER Texts - Openstax | | | | Required | Yes | No | |
| 1.401 | R01-R97 | Calculus I. Desitation | Mill be all OED Tayte Openetar | | | | Dogwinod | | | |
| 1401 | RUI-R97 | Calculus I - Recitation | Will be all OER Texts - Openstax | | | | Required | | | + |
| 2411 | 001 | Calculus II | Will be all OER Texts - Openstax | | | | Required | Yes | | |
| 2411 | 002 | Calculus II | Will be all OER Texts - Openstax | | | | Required | Yes | | |
| 2411 | 003 | Calculus II | Will be all OER Texts - Openstax | | | | Required | Yes | | |
| 2411 | 004 | Calculus II | Will be all OER Texts - Openstax | | | | Required | Yes | | |
| 2411 | 005 | Calculus II | Will be all OER Texts - Openstax | | | | Required | Yes | | |
| 2411 | H01 | Calculus II | Will be all OER Texts - Openstax | _ | | | Required | Yes | | |
| 2421 | 001 | Calculus III | OpenStax Calculus Volume 3 | Gilbert Strang Edwin Herman | | | Required | Yes | No | Use MyOpenMath but this is free for students. |
| 2421 | 002 | Calculus III | OpenStax Calculus Volume 3 | Gilbert Strang Edwin Herman | | | Required | Yes | No | Use MyOpenMath but this is free for students. |
| 2421 | 003 | Calculus III | OpenStax Calculus Volume 3 | Gilbert Strang Edwin Herman | | | Required | Yes | No | Use MyOpenMath but this is free for students. |
| | | | ALEKS Account | Barbara Illowsky & | | | | | ALEKS Access Code 18 | All students need an |
| 2830 | 001 | Introductory Statistics | OpenStax: Introductory Statistics 2e | Susan Dean | 2nd | 978-1-961584-32-7 | Both Required | No | week ALEKS | ALEKS Access code |
| 2830 | 002 | Introductory Statistics | ALEKS Account OpenStax: Introductory Statistics 2e | Barbara Illowsky & Susan Dean | 2nd | 978-1-961584-32-7 | Both Required | No | Access Code 18 week ALEKS | All students need an ALEKS Access code |
| 2830 | 003 | Introductory Statistics | ALEKS Account OpenStax: Introductory Statistics 2e | Barbara Illowsky & Susan Dean | 2nd | 978-1-961584-32-7 | Both Required | No | Access Code 18 week | All students need an ALEKS Access code |
| | | | | Bartana III | | | · | | ALEKS | |
| 2830 | 004 | Introductory Statistics | ALEKS Account OpenStax: Introductory Statistics 2e | Barbara Illowsky & Susan Dean | 2nd | 978-1-961584-32-7 | Both Required | No | Access Code 18 week | All students need an ALEKS Access code |

| | | | I | | | | 1 | | AL EVO | |
|------|-----|-------------------------------|---|----------------------------------|------------------|---|------------------|------|---------------------------------|--|
| 2830 | 005 | Introductory Statistics | ALEKS Account OpenStax: Introductory Statistics 2e | Barbara Illowsky & Susan Dean | 2nd | 978-1-961584-32-7 | Both Required | No | ALEKS Access Code 18 week | All students need an ALEKS Access code |
| | | | ALEKS Account | Barbara Illowsky & | | | | | ALEKS Access Code 18 | All students need an |
| 2830 | 006 | Introductory Statistics | OpenStax: Introductory Statistics 2e | Susan Dean | 2nd | 978-1-961584-32-7 | Both Required | No | week ALEKS | ALEKS Access code |
| 2830 | 007 | Introductory Statistics | ALEKS Account OpenStax: Introductory Statistics 2e | Barbara Illowsky & Susan Dean | 2nd | 978-1-961584-32-7 | Both Required | No | Access Code 18 week | All students need an ALEKS Access code |
| | | | ALEKO Assessed | D 111 0 | | | | | ALEKS | All students as a disc |
| 2830 | 008 | Introductory Statistics | ALEKS Account OpenStax: Introductory Statistics 2e | Barbara Illowsky & Susan Dean | 2nd | 978-1-961584-32-7 | Both Required | No | Access Code 18 week | All students need an ALEKS Access code |
| | | , | | | | | | | ALEKS | |
| 2830 | E01 | Introductory Statistics | ALEKS Account OpenStax: Introductory Statistics 2e | Barbara Illowsky & Susan Dean | 2nd | 978-1-961584-32-7 | Both Required | No | Access Code 18 week | All students need an ALEKS Access code |
| 2830 | E02 | Introductory Statistics | Opensiax. Introductory Statistics 2e | Susan Dean | ZIIU | 970-1-901304-32-7 | Bour Required | INU | Week | ALLING Access code |
| 2830 | E03 | Introductory Statistics | | | | | | | | |
| | | · | | | | | | | | |
| 2831 | 001 | Intro Statistics Workshop | N/A | | | | | | | |
| 2831 | 002 | Intro Statistics Workshop | N/A | | | | | | | |
| 2831 | E01 | | | | | | | | | |
| 2000 | 001 | Latva to Alastra at Math | OFF Passaurasa | | | | | | | |
| 3000 | 001 | Intro to Abstract Math | OER Resources | | | | | yes | | |
| 3191 | 001 | Applied Linear Algebra | OER Resources | | | | | yes | | https://github.com/Cl |
| 3191 | E01 | Applied Linear Algebra | OLIVINES GUIDES | | | | | yes | | reception granta presents ex |
| | | | | | | | | | | |
| | | | Elementary Differential Equations (Open Access | | | | | | | |
| | | | textbooks), 2. Notes on Diffy Qs: Differential Equations for Engineers | 1 Trench | 1. N/A | 1. N/A | | | | |
| | | Linear Algebra Diff | (Open Access textbooks) | 2. Lebl | 2. 6.4 | 2. 978-1-70623-023-6 | | | | These are all free PDF |
| 3195 | 001 | Equations | 3. Linear Algegra (Open Access textbooks) | 3. Hefferon | 3. 4th | 3. 979-8362590277 | All are Required | yes | no | textbooks |
| | | | Elementary Differential Equations (Open Access textbooks), | | | | | | | |
| | | | 2. Notes on Diffy Qs: Differential Equations for Engineers | | 1. N/A | 1. N/A | | | | |
| 2105 | 000 | Linear Algebra Diff | (Open Access textbooks) | 2. Lebl | 2. 6.4 | 2. 978-1-70623-023-6 3. 979-8362590277 | All are Deguired | | | These are all free PDF |
| 3195 | 002 | Equations | Linear Algegra (Open Access textbooks) Elementary Differential Equations (Open Access | 3. Hefferon | 3. 4th | 3. 979-8362590277 | All are Required | yes | no | textbooks |
| | | | textbooks), | | | | | | | |
| | | Linear Algebra Diff | 2. Notes on Diffy Qs: Differential Equations for Engineers (Open Access textbooks) | 1. Trench 2. Lebl | 1. N/A 2. 6.4 | 1. N/A 2. 978-1-70623-023-6 | | | | These are all free PDF |
| 3195 | 003 | Equations | 3. Linear Algegra (Open Access textbooks) | 3. Hefferon | 2. 0.4 3. 4th | 3. 979-8362590277 | All are Required | yes | no | textbooks |
| | | | , | | | | | | | |
| 3200 | 001 | Elementary Diff Equations | | | | | | | | |
| | | | | | | | | | | |
| | | | | Wayne L. Winston | | | | | | Students are not required to purchase anything. This resource is not technically OER, however, there is a PDF of the relevant chapters (1-9) available online for free so students have access to the |
| 3301 | 001 | Introduction to Optimization | Introduction to Mathematical Programming, Operations Research: Volume One. | & Munirpallam Venkataramanan | 4th | 0534359647 | Optional | yes | No | relevant parts of the book without needing to pay. |
| | | | | | | | | , | | The second secon |
| 3310 | 001 | Intro to Real Analysis I | | | | | | | | |
| 3382 | 001 | Statistical Theory | Statistical Methods: Exploring the Unknown | Adam Spiegler | 1st | | Required | yes | No | https://aspiegler.gith |
| | | | | | | | | | | |
| 3810 | 001 | Introduction to Probability | | | | | | | | |
| 3939 | 900 | Internship | | | | | | | | |
| 4027 | 001 | Topics in Applied Mathematics | N/A | | | | | | | |
| | | | | | | | | | | |
| 4387 | 001 | Applied Regression Analysis | A Progressive Introduction to Linear Model | Joshua French | | | Required | Yes | No | https://jfrench.github.io /LinearRegression/ |
| | 301 | , spiled Regression Analysis | 10g. 000 I'm oddodon to Emedi Wodel | Joshua i Ichon | | | . toquirou | . 03 | | ,loui (cg/c33i0ii/ |
| 4650 | 001 | Numerical Analysis I | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

| 4830 | E01 | Applied Statistics | | | | | | | | |
|-------|------|---|---|----------------------------------|-----|-------------------|----------|-----|-----|---|
| | | | | | | | | | | |
| 4840 | 900 | Independent Study | | | | | | | | |
| 4880 | 900 | Directed Research | | | | | | | | |
| 1.000 | 000 | Direction resources | | | | | | | | |
| 5027 | 001 | Topics in Applied Mathematics | N/A | | | | | | | |
| | | | | | | | | | | T |
| | | | | Dimitri P. | | | | | | Textbook ordered for Joshua via Marketplace |
| 5310 | 001 | Probability | Introduction to Probability | Bertsekas & John N. Tsisiklis | 2nd | 978-1886529236 | Required | No | No | Amazon Business 08/18/2025 (JB) |
| | | | , | | | | | | | |
| 5387 | 001 | Applied Regression Analysis | A Progressive Introduction to Linear Model | Joshua French | | | Required | Yes | No | https://jfrench.github.io /LinearRegression/ |
| 5507 | 001 | Applied Regression Analysis | AT TOGRESSIVE INITIONAL CONTROL OF THE CAT WOOD | ooshaa i renen | | | required | 103 | | /Linearregression/ |
| | | | | Pohert 1 | | | | | | Available for free |
| 5593 | 001 | Linear Programming | Linear Programming | Robert J. Vanderbei | 5th | 978-3-030-39414-1 | optional | yes | no | online through Auraria Library |
| | | | | | | | | | | |
| 5660 | 001 | Numerical Analysis I | | | | | | | | |
| | | | | | | | | | | Available for free |
| 5718 | 001 | Applied Linear Algebra | Advanced Linear and Matrix Algebra | Nathaniel Johnston | 1st | 978-3030528140 | Required | | no | online through Auraria Library |
| 5716 | 001 | Applied Lilleal Algebra | Advanced Linear and Matrix Algebra | JUINSTON | 151 | 976-3030326140 | Requireu | yes | IIO | Aurana Library |
| 5830 | E01 | Applied Statistics | | | | | | | | |
| | | | | | | | | | | |
| 5840 | 900 | Independent Study | | | | | | | | |
| 5939 | 900 | Internship | | | | | | | | |
| 3333 | 300 | тетзпр | | | | | | | | |
| 5950 | 900 | Master's Thesis | | | | | | | | |
| 5000 | 000 | | | | | | | | | |
| 5960 | 900 | Master's Project | | | | | | | | |
| | | | | Waller & | | | | | | |
| 6384 | 001 | Spatial Data Analysis | Applied Spatial Statistics for Public Health Data | Gotway | 1st | 9780471387718 | Optional | No | No | |
| | | + | | Christopher M. | | | | | | |
| 6388 | E01 | Statistical and Machine Learning | Pattern Recognition and Machine Learning | Bishop | | | Optional | Yes | No | |
| 6840 | 900 | Indonesidant Childr | | | | | | | | |
| 0840 | 900 | Independent Study | | | | | | | | |
| 7840 | 900 | Independent Study | | | | | | | | |
| | | | | | | | | | | |
| 7921 | 900 | Readings in Mathematics | | | | | | | | |
| 7922 | 900 | Rdgs: math Fndts-Cmptr Sc | | | | | | | | |
| 1022 | - | rage man mate empti ee | | | | | | | | |
| 7923 | 900 | Readngs: Discrete Mathematics | | | | | | | | |
| 7004 | 000 | | | | | | | | | |
| 7924 | 900 | Rdgs:Comp Mathematics | | | | | | | | |
| 7925 | 900 | Readings: Optimization | | | | | | | | |
| | | | | | | | | | | |
| 7926 | 900 | Readings: Applied Probability/Statistics | | | | | | | | |
| 1.525 | 1500 | | | 1 | | | | | | |
| 7927 | 900 | Rdgs: Comp/Math Biology | | | | | | | | |
| 2000 | 222 | | | | | | | | | |
| 8990 | 900 | Doctoral Dissertation | | - | - | | | - | | |
| | + | Introduction to Real | | | | | | | | |
| 5310 | 001 | Analysis I | | | | | | | | |