Department of Mathematical and Statistical Sciences,
University of Colorado Denver
Summer 2023 Textbook Information: Version 20230329-3

If you are a Veteran on the GI Bill you must purchase at the Tivoli Bookstore for reimbursement.

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

COURSE #	SECTION	TITLE	INSTRUCTOR	RESOURCE	Author	Edition	ISBN	REQUIRED OR OPTIONAL?	OER or low cost material (less than $20)?	Required Purchase of Online Homework System?	Notes
1010	E01	Math for Liberal Arts	Jabri, Assad Charles	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	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	E01	Finite Mathematics	Rogers, Nicholas	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	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	E02	Finite Mathematics									
1120	E01	College Trigonometry	Kitterman, Andrew	Algebra and Trigonometry Enhanced with Graphing Utilities MyMathlab Access	Sullivan and Sullivan	8th	9780135813485	hard copy optional, MyLab required	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
1130	E01	Precalculus Mathematics	Daniel Klie	Precalculus: Concepts Through Functions	Sullivan and Sullivan	4th	9780134686981	hard copy optional, MyLab required	no	MyLab	
1401	001	Calculus I	Knodell, Matthew	CALCULUS: EARLY TRANSCENDENTALS (MY MATHLAB)	Briggs, Cochran, Gillett, and Schulz	3rd	9780135904190 (18 wk)	Required	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. Can choose 18-wk or 24 mymathlab month access
1401	H01	Calculus I	Bilello, Joseph	CALCULUS: EARLY TRANSCENDENTALS (MY MATHLAB)	Briggs, Cochran, Gillett, and Schulz	3rd	9780135904190 (18 wk)	Required	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. Can choose 18-wk or 24 mymathlab month access
2411	H01	Calculus II	Bilello, Joseph	CALCULUS: EARLY TRANSCENDENTALS (MY MATHLAB)	Briggs, Cochran, Gillett, and Schulz	3rd	9780135904190 (18 wk)	Required	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. Can choose 18-wk or 24 mymathlab month access
2421	001	Calculus III	Kawai, Michael	Calculus, Mutivariable (paperback optional) MyLab subsription (required, etext included, can buy on mymathlab.com)	Briggs, Cochran, and Gillett Briggs, Cochran, Gillett, and Schulz	3rd	9780134766799	hard copy optional, MyLab required	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. Can choose 18-wk or 24 mymathlab month access
2421	H01	Calculus III	Kawai, Michael	Calculus, Mutivariable (paperback optional) MyLab subsription (required, etext included, can buy on mymathlab.com)	Briggs, Cochran, and Gillett Briggs, Cochran, Gillett, and Schulz	3rd	9780134766799	hard copy optional, MyLab required	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. Can choose 18-wk or 24 mymathlab month access
2830	001	Introductory Statistics	Gatliffe, Kathleen	Elementary Statistics: A Step-by-Step Approach	Bluman, Allan	10th	9781260219081	hard copy optional, ConnectMath required	no	ConnectMath	ConnectMath required (comes with eBook)
2830	E01	Introductory Statistics	Mazanares, Rakissa	Elementary Statistics: A Step-by-Step Approach	Bluman, Allan	10th	9781260219081	hard copy optional, ConnectMath required	no	ConnectMath	ConnectMath required (comes with eBook)
2830	E02	Introductory Statistics	Kuang, Yongxia	Elementary Statistics: A Step-by-Step Approach	Bluman, Allan	10th	9781260219081	hard copy optional, ConnectMath required	no	ConnectMath	ConnectMath required (comes with eBook)
2830	E03	Introductory Statistics									
3000	001	Intro to Abstract Math	Horton, Drew	Book of Proof (OER) A Gentle Introduction to the Art of Mathematics (open access)	Richard Hammack Joe Fields				yes		https://www.people.vcu.edu/~rhammack/BookOfProof/ https://osj3361.github.io/giam/
3191	001	Applied Linear Algebra	Rostermundt, Robert	Will provide Open source e-text to students Linear Algebra and its Applications (MyLab) - Optional	David C. Lay, Steven R. Lay, Judi J. McDonald	6th	9780136880929	Open source e-text required MyLab text optional	yes		Course will run off of Open source e-text (OER)
3195	001	Linear Algebra Diff Equatio	Rostermundt, Robert	Elementary Differential Equations (Open Access textbooks) Notes on Diffy Qs: Differential Equations for Engineers (Open Access textbooks) Linear Algegra (Open Access textbooks)				OER materials	yes		
4110	001	Theory of Numbers	Hartke, Stephen	OER materials					yes		
4387	001	Applied Regression Analysi	Shapiro, Evan	Linear Models with R Applied Linear Statistical Models	Julian Faraway Michael Kutner	2nd 5th	9781439887332 9781259064746	Both textbooks are Optional	yes		Both Texts will be optional for the course
4650	E01	Numerical Analysis I	Liu, Yaning	First Semester in Numerical Analysis with Python	Yaning Liu and Giray Okten				yes		https://open.umn.edu/opentextbooks/textbooks/925
5110	001	Theory of Numbers	Hartke, Stephen	OER materials					yes		
5660	001	Numerical Analysis I	Liu, Yaning	First Semester in Numerical Analysis with Python	Yaning Liu and Giray Okten				yes		https://open.umn.edu/opentextbooks/textbooks/925