

List of Textbooks – Spring 2021
Department of Mathematics
New York City College of Technology

Course	Author	Title	Publisher	ISBN	Edition	# of Students per Section	# of Sections	Price of the Book
MAT 650	M. Bonanome, H. Carley, S. ElHitti, T. Tradler, L. Zhou + altaAccess or WeBWork	Arithmetic Algebra + altaAccess or WeBWork	CUNY Academic Works + Knewton or WeBWork	9781635452440 (altaAccess)		30	7	free + \$39.95 (Knewton)
MAT 1190/ MAT 1190CO	D. Sobeki	Math in Our World With ALEKS Access Card	McGraw-Hill	9781264393381	4 th	35	20	\$50
MAT 1272	P.S. Mann	Introductory Statistics	Wiley	9781119462040	9 th	35	15	\$80 (with a code)
MAT 1275 MAT 1275CO	J. Miller, M. O'Neill, N. Hyde + J. Coburn	Intermediate Algebra (Custom Edition) + Trigonometry	McGraw-Hill	9781260405552	custom edition	76	42	\$75
MAT 1275 (OL12 and OL25 only)	A. Rozenblyum	College Algebra and Trigonometry			2020	35	2	free
MAT 1372	S. Ross + B.J. Dretzke	Introductory Statistics +	Academic Press + Pearson	9780123743886 + 9780321783370	3 rd + 5 th	30	6	\$109.95

		Statistics with Microsoft Excel						
MAT 1375	T. Trader, H. Carley	Precalculus	www.lulu.com		2 nd	35	26	free or \$13
MAT 1375 (OL69 and OL92only)	altaAccess	altaAccess	Knewton	9781635452440		35	2	\$39.95
MAT 1475	E. Herman, G. Strang	Calculus Volume 1	OpenStax	9781947172135	2017	35	14	free
MAT 1476L	A. Taraporevala, N. Benakli, S. Singh	Visualizing Calculus by Way of Maple: an Emphasis on Problem Solving	McGraw-Hill	0078035988		24	1	\$50
MAT 1575	E. Herman, G. Strang	Calculus Volume 1 + Volume 2	OpenStax	9781947172135 + 9781947172142	2017	35	12	free
MAT 1630	No book required							
MAT 2440	K. Rosen	Discrete Mathematics and Its Applications	McGraw-Hill	9781259676512	8 th	26	9	\$251.25
MAT 2540	K. Rosen	Discrete Mathematics and Its Applications	McGraw-Hill	9781259676512	8 th	30	3	\$251.25
MAT 2572 (experimentally)	M.C. Meyer	Probability and Mathematical Statistics: Theory, Applications, and Practice in R	Society for Industrial and Applied Mathematics (SIAM)	9781611975772		29	2	\$109
MAT 2580	H. Anton, C. Rorres	Elementary Linear Algebra	Wiley	9781118474228	11 th	25	5	\$111.86
MAT 2630	T. Sauer	Numerical Analysis	Pearson	0321783670	2 nd	24	1	\$159.75

MAT 2675	J.E. Marsden, A. Weinstein	Calculus I + Calculus III	Springer-Verlag	9781461250241 + 9781461250289	2 nd , 1985	35	1	free or \$39.99 or \$54.95 (soft- cover)
MAT 2680	W.F. Trench	Elementary Differential Equations	AIM Open Textbook Initiative	9780470458310	1.01	35	5	free
MAT 2900	No book required							
MAT 3050	D.C. Kay	College Geometry: A Discovery Approach	Addison Wesley Longman	978-0321046246	2 nd	25	1	\$116.31
MAT 4672	K. Kleinman, N.J. Horton	SAS and R: Data Management, Statistical Analysis, and Graphics	Chapman and Hall/CRC	1420070576	1 st	25	1	\$71
MAT4788	J.C. Hull	Options, Futures, and other Derivatives	Prentice Hall	9780136015864	7 th	25	1	\$235.50
MAT 4800	C.R. MacCluer	Industrial Mathematics: Modeling in Industry, Science, and Government	Prentice Hall	9780139491993	1999	24	1	
MAT4880	M.M. Meerschaert	Mathematical Modeling	Academic Press	9780123869128	4 th	25	1	\$100
MAT 4900	No book required							
MAT 4901	No book required							
MEDU 1010	No book required							
MEDU 2901	No book required							
MEDU 3001	No book required							