

Mathematics Department
Texas A&M University - Commerce
Two Year Course Rotation

COURSE					Odd Numbered Year (2017-2018)				Even Numbered Year (2018-2019)					
Prefix	Number	Title	SCH	Teaching Mode (Classroom or Online)	Fall 2017	Spring 2018	Sum. I, 2018	Sum. II, 2018	Fall, 2018	Spring, 2019	Sum. I, 2019	Sum. II, 2019	Fall 2019	Spring 2020
Math	131	Intermediate Algebra	3	Classroom	x	x	x	x	x	x	x	x		
Math	1314	US-College Algebra	3	Classroom	x	x	x	x	x	x	x	x		
				Online, Proctored tests	x	x			x	x				
Math	1324	US- Math Bus App I	3	Classroom	x	x	x		x	x	x			
Math	1342	Elementary Statistical Methods	3	Classroom	x	x	x		x	x	x			
Math	142	Pre-Calculus	3	Classroom	x	x		x	x	x		x		
Math	176	Math Bus App II	3	Classroom	x	x	x		x	x	x			
Math	179	US-Math Applicatn/Philosophy	3	Classroom	x	x			x	x				
Math	192	Calculus II	4	Classroom	x	x		x	x	x		x		
Math	2413	Calculus I	4	Classroom	x	x	x		x	x	x			
Math	301	Introduction to Geometry	3	Classroom	x				x					
				Online, proctored tests		x	x			x	x			
Math	314	Calculus III	4	Classroom	x	x		x	x	x		x		
Math	315	Differential Equations	3	Classroom	x	x			x	x				
Math	317	Numerical Analysis	3	Classroom		x				x				
Math	321	College Geometry	3	Classroom		x				x				
Math	331	Discrete Mathematics	3	Classroom	x	x	x		x	x	x			
Math	334	Intro to Abstract Algebra	3	Classroom	x			x	x				x	
Math	335	Linear Algebra	3	Classroom		x		x		x			x	
Math	350	Topics in Math Elem Tch I	3	Classroom	x	x			x	x				
				Online, proctored tests	x	x	x		x	x	x			
Math	351	Topics in Math Elem Tch II	3	Classroom	x	x	x		x	x	x			
				Online, proctored tests	x	x		x	x	x			x	
Math	361	Math Model of Sci for Mid Sch	3	Classroom	x				x					
				Online, proctored tests		x				x				
Math	362	Math Model of Sci for Mid Sch	3	Classroom		x				x				
Math	372	Math Structures/Apps	3	Classroom		x				x				
				Online, proctored tests	x				x					

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Math	380	Mathematics History	3	ITV classrooms in Commerce, Mesquite and Corsicana		x				x				
Math	401	Intro to Math Statistics	3	Classroom	x	x			x	x				
Math	426	History of Mathematics	3	Classroom	x	x			x	x				
Math	436	Introduction to Analysis	3	Classroom					x					x
Math	437	Elementary Number Theory	3	Classroom		x				x				
Math	438	Complex Analysis	3	Classroom		x							x	
Math	440	Introduction to Topology	3	Classroom	x					x				
Math	453	Essentials of Statistics	3	Classroom	x	x				x				
				Online, proctored tests in Commerce				x				x		
				Online, proctored tests in Corsicana	x	x	x		x	x	x			
Math	460	Tech/Topics Math Secondary Tch	3	Classroom	x				x					
Math	500	Discrete Mathematics	3	Classroom or onlinbe			x				x			
Math	501	Mathematical Statistics I	3	Classroom or onlinbe	x									
Math	502	Mathematical Statistics II	3	Classroom or onlinbe		x								
Math	503	Introduction to Actuarial Mathematics	3	Classroom or onlinbe						x				
Math	511	Introduction to Real Analysis I	3	Classroom or onlinbe	x									
Math	512	Introduction to Real Analysis II	3	Classroom or onlinbe		x								
Math	515	Dynamic Systems	3	Classroom or onlinbe				x						
Math	517	Calculus of Finite Difference	3	Classroom or onlinbe									x	
Math	518	Thesis	6	Contact a math professor	On Demand									
Math	522	General Topology I	3	Classroom or onlinbe			x				x			
Math	523	General Topology II	3	Classroom or onlinbe				x					x	
Math	531	Introduction to Thoery of Matrices	3	Classroom or onlinbe	On Demand									
Math	532	Fourier Analysis and Wavelets	3	Classroom or onlinbe					x					
Math	533	Optimization	3	Classroom or onlinbe						x				
Math	536	Cryptography	3	Classroom or onlinbe										x
Math	537	Theory of Numbers	3	Classroom or onlinbe		x								
Math	538	Function Complex Variable I	3	Classroom or onlinbe					x					
Math	539	Function Complex Variable II	3	Classroom or onlinbe						x				
Math	543	Abstract Algebra I	3	Classroom or onlinbe					x					
Math	544	Abstract Algebra II	3	Classroom or onlinbe						x				
Math	546	Numerical Analysis	3	Classroom or onlinbe	x				x					
Math	550	Foundation of Abstract Algebra	3	Classroom or onlinbe	x		x		x		x			

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Math	560	Euclidean and Non-Euclidean Geometry	3	Classroom or onlinbe	x									
Math	561	Regression Analysis and Experimental Design	3	Classroom or onlinbe					x					
Math	563	Image Processing with Applicat	3	Classroom or onlinbe		x				x				
Math	569	Image Analysis and Recognition	3	Classroom or onlinbe	x				x					
Math	571	High Order Approximation	3	Classroom or onlinbe			x							
Math	572	Modern Applications of Mathematics	3	Classroom or onlinbe				x						
Math	573	Calculus of Real and Complex Functions	3	Classroom or onlinbe							x			
Math	580	Topics History of Math	3	Classroom or onlinbe		x								
Math	595	Research Lit & Techniques	3	Contact a math professor	On Demand									
Math	597	Foundation of Analysis	3	Classroom or onlinbe						x				
Math	597	Foundation of Topology	3	Classroom or onlinbe		x								
Math	597	Differential Geometry Curves and Surfaces	3	Classroom or onlinbe	x									
Math	597	Special topics	3	Classroom or onlinbe	On Demand									
MTE	551	Fundamental Math for Tch	3	Classroom or onlinbe	On Demand									
MTE	552	Math Modeling Tch	3	Classroom or onlinbe										
MTE	553	Geometric Structures for Tch	3	Classroom or onlinbe										
MTE	554	Algebraic Structures for Tch	3	Classroom or onlinbe										
MTE	556	Stat Reasoning for Tch	3	Classroom or onlinbe										
MTE	557	Prob Based Lrng Math Sci	3	Classroom or onlinbe										
MTE	597	Research Techniques for STEM Education	3	Classroom or onlinbe			x				x			