Mathematics Major: Mathematical Structures and Applications, BA

lame:			1	ieir prog	ress tov	ward fulfilling graduation requirements.			
			Date: Eastern in 4 N	otoc		Revised: 10/1/2021	Subi Cra#	1st year Fall Title	Requirement/s
dogra	a has GRA Res	idency, Major, LAC, Foreign Language			onor-love	al requirements	Subj, Crs#	nue	Requirement/s
		required to graduate. If you have unfil				errequirements.			
		nust be completed with a Lab course.							
		•	Major Specific I	Notes					
uden	ts must earn a (C or better in all 300/400 level mather	matics courses or	a 2.3 GPA	in all 30	0/400 level mathematics courses is required.			
ath n	najors may not	use MAT 362, MAT 372 or any interns	hips to fulfill MAT	elective r	requirem	ients.			
ıden	ts may take CSO	C 202 or CSC 210 as one of their electi	ves.					Total	
ıden	ts double majo	ring in MAT/EDU do not have to take I	MAT 139P/MAT 1	40.				1st year Sprin	g
							Subj, Crs#	Title	Requirement/s
			LAC Requirem	ents					
	Sha	ded blue box indicates course may co	unt for major req	uirement	and the	LAC. Check Degree Evaluation.			
	Cauraa	Title	Desuinement	Credit	a 14	Dreve suisite			
plan	Course	Title LAC Tier I	Requirement	Credit	Rec. Yea	r Prerequisite			
	FYI 100	First-Year Introduction	FYI	3	1st	Must take in first 15 gradits			
	ENG 100/P	College Writing	T1W	3 or 5	1st 1st	Must take in first 15 credits	┣━━━━╄━━━	Total	I
	MAT 243	Calculus I	T1M	4	1st	Must take in first 30 credits		2nd year Fall	
_		Health and Wellness	T1HW	2 or 3	1st	Take in first 60 credits	Subj, Crs#	Title	Requirement/s
—	1	Arts in Context	T1A	3	1st				
	1	Literature and Thought	T1LT	3	2nd				
	1	Historical Perspectives	T1H	3	1st				
	1	Natural Sciences	T1NS	3 or 4	1st				
		Social Sciences	T1SS	3	1st				
		LAC Tier II							
		Creative Expression	T2CE	3	2nd	T1A or T1LT		Total	
		Cultural Perspectives	T2CP	3	2nd	T1A or T1H or T1LT or T1SS		2nd year Sprin	ıg
		Natural Sciences	T2NS	3 or 4	2nd	T1NS	Subj, Crs#	Title	Requirement/s
	MAT 315	Applied Probability and Statistics	T2IT	4	3rd	MAT 244 or [MAT 243/195 and CSC 202]			
		Individuals and Societies	T2IS	3	2nd	T1SS			
	-	LAC Tier III	1	1					
	MAT 421	Real Analysis II	Т3	3	4th	MAT 420, Two T2 LACs			
			Major Dogujro	e o e to					
nlan			Major Require		Rec Vea	r Prerequisite		Total	
plan		Title	Requirement	Credit		r Prerequisite		Total 3rd year Fall	
plan	Course	Title M		Credit requisite	•	· · · · ·	Subi, Crs#	Total 3rd year Fall <i>Title</i>	
plan		Title M Precalculus	Requirement athematics Pre Elective	Credit requisite 4 or 5	e 1st	r Prerequisite Based on Placement	Subj, Crs#	3rd year Fall	Requirement/s
plan	Course	Title M Precalculus	Requirement athematics Pre	Credit requisite 4 or 5	e 1st	· · · · ·	Subj, Crs#	3rd year Fall	
plan	Course MAT 155/P	Title M Precalculus Mathe	Requirement athematics Pre Elective matics Major R	Credit requisite 4 or 5 equirem	e <u>1st</u> ients	Based on Placement	Subj, Crs#	3rd year Fall	
plan	Course MAT 155/P MAT 230	Title M Precalculus Mathe Discrete Structures	Requirement athematics Pre- Elective matics Major R Major Major/ T1M Major	Credit requisite 4 or 5 equirem 3	e 1st ents 1st	Based on Placement MAT 155 or MAT 155P or MAT 195	Subj, Crs#	3rd year Fall	
plan	Course MAT 155/P MAT 230 MAT 243 MAT 244 MAT 310	Title M Precalculus Discrete Structures Calculus I with Technology	Requirement athematics Pre- Elective matics Major R Major Major/ T1M	Credit requisite 4 or 5 equirem 3 4	e Ist Ist Ist 2nd	Based on Placement MAT 155 or MAT 155P or MAT 195 MAT 155 or MAT 155P or Placement	Subj, Crs#	3rd year Fall	
plan	Course MAT 155/P MAT 230 MAT 243 MAT 244 MAT 310 MAT 315	Title Mathematical Structures Discrete Structures Calculus I with Technology Calculus II with Technology Applied Linear Algebra Applied Probability and Statistics	Requirement athematics Pre- Elective matics Major R Major/T1M Major Major Major/T2IT	Credit requisite 4 or 5 equirem 3 4 4 4 3 4 4 3	e Ist Ist Ist 2nd	Based on Placement MAT 155 or MAT 155P or MAT 195 MAT 155 or MAT 155P or Placement MAT 243	Subj, Crs#	3rd year Fall	
plan	Course MAT 155/P MAT 230 MAT 243 MAT 244 MAT 310 MAT 315 MAT 320	Title M Precalculus Mathe Discrete Structures Calculus I with Technology Calculus II with Technology Applied Linear Algebra Applied Probability and Statistics Number Theory	Requirement athematics Pre- Elective matics Major R Major/T1M Major/T1M Major Major/T2IT Major	Credit requisite 4 or 5 equirem 3 4 4 4 3 4 3 3	ents ents 1st 1st 2nd 3rd 3rd 2nd	Based on Placement MAT 155 or MAT 155P or MAT 195 MAT 155 or MAT 155P or Placement MAT 243 MAT 230, MAT 243, MAT 244 MAT 244 or [MAT 243/195 and CSC 202] MAT 230	Subj, Crs#	3rd year Fall Title Total	Requirement/s
plan	Course MAT 155/P MAT 230 MAT 243 MAT 244 MAT 310 MAT 315 MAT 320 MAT 340	Title Precalculus Discrete Structures Calculus I with Technology Calculus II with Technology Applied Linear Algebra Applied Probability and Statistics Number Theory Calculus III with Technology	Requirement athematics Pre- Elective matics Major R Major/T1M Major/T1M Major Major/T2IT Major Major	Credit requisite 4 or 5 equirem 3 4 4 4 3 4 3 4 3 4	ents Ist 1st 2nd 3rd 3rd 2nd 2nd	Based on Placement MAT 155 or MAT 155P or MAT 195 MAT 155 or MAT 155P or Placement MAT 243 MAT 230, MAT 243, MAT 244 MAT 244 or [MAT 243/195 and CSC 202] MAT 230 MAT 244		3rd year Fall Title Total 3rd year Sprin	Requirement/s
plan	Course MAT 155/P MAT 230 MAT 243 MAT 244 MAT 310 MAT 315 MAT 320 MAT 340 MAT 380	Title M Precalculus Mathe Discrete Structures Calculus I with Technology Calculus II with Technology Applied Linear Algebra Applied Probability and Statistics Number Theory Calculus III with Technology Geometry	Requirement athematics Pre Elective matics Major R Major/T1M Major Major/T2IT Major Major Major Major	Credit requisite 4 or 5 equirem 3 4 4 4 3 4 3 4 3 4 3 3 4 3	ents 1st 1st 1st 2nd 3rd 3rd 2nd 2nd 2nd 2nd	Based on Placement MAT 155 or MAT 155P or MAT 195 MAT 155 or MAT 155P or Placement MAT 243 MAT 243, MAT 244, MAT 244 MAT 244 or [MAT 243/195 and CSC 202] MAT 230 MAT 244 MAT 230	Subj, Crs#	3rd year Fall Title Total	Requirement/s
plan	Course MAT 155/P MAT 230 MAT 243 MAT 244 MAT 310 MAT 315 MAT 320 MAT 340 MAT 380 Elective	Title Mathe Precalculus Discrete Structures Calculus I with Technology Calculus II with Technology Applied Linear Algebra Applied Probability and Statistics Number Theory Calculus III with Technology Geometry 300+ Math Elective	Requirement athematics Pre Elective matics Major R Major/T1M Major Major/T2IT Major Major Major Major Major	Credit requisite 4 or 5 equirem 3 4 4 3 4 3 4 3 4 3 4 3 3 3 3	1stnents1st1st2nd3rd3rd2nd2nd2nd3rd3rd	Based on Placement MAT 155 or MAT 155P or MAT 195 MAT 155 or MAT 155P or Placement MAT 243 MAT 243, MAT 244, MAT 244 MAT 244 or [MAT 243/195 and CSC 202] MAT 230 MAT 244 MAT 230 See course catalog		3rd year Fall Title Total 3rd year Sprin	Requirement/s
plan	Course MAT 155/P MAT 230 MAT 243 MAT 244 MAT 310 MAT 310 MAT 315 MAT 320 MAT 340 MAT 380 Elective Elective	Title Mathe Precalculus Discrete Structures Calculus I with Technology Calculus II with Technology Applied Linear Algebra Applied Probability and Statistics Number Theory Calculus III with Technology Geometry 300+ Math Elective 300+ Math Elective	Requirement athematics Pre Elective matics Major R Major/T1M Major Major/T2IT Major Major Major Major Major Major Major	Credit equisite equirem 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 3 3 3 3 3	1stnents1st1st2nd3rd3rd2nd2nd3rd4th	Based on Placement MAT 155 or MAT 155P or MAT 195 MAT 155 or MAT 155P or Placement MAT 243 MAT 243, MAT 244, MAT 244 MAT 244 or [MAT 243/195 and CSC 202] MAT 230 MAT 244 MAT 230 See course catalog See course catalog		3rd year Fall Title Total 3rd year Sprin	Requirement/s
plan	Course MAT 155/P MAT 230 MAT 243 MAT 244 MAT 310 MAT 315 MAT 320 MAT 340 MAT 380 Elective Elective Elective	Title M Precalculus Mathe Discrete Structures Calculus I with Technology Calculus II with Technology Applied Linear Algebra Applied Probability and Statistics Number Theory Calculus III with Technology Geometry 300+ Math Elective 300+ Math Elective Abstract Algebra	Requirement athematics Pre Elective matics Major R Major/T1M Major Major/T2IT Major Major Major Major Major Major Major Major	Credit equisite 4 or 5 equirem 4 4 3 4 3 4 3 4 3 3 3 3 3 3	1st1st1st2nd3rd2nd2nd2nd3rd4th3rd	Based on Placement MAT 155 or MAT 155P or MAT 195 MAT 155 or MAT 155P or Placement MAT 243 MAT 243, MAT 244, MAT 244 MAT 244 or [MAT 243/195 and CSC 202] MAT 230 MAT 244 MAT 230 See course catalog See course catalog See course catalog MAT 310, MAT 320, MAT 380		3rd year Fall Title Total 3rd year Sprin	Requirement/s
plan	Course MAT 155/P MAT 230 MAT 243 MAT 244 MAT 310 MAT 315 MAT 320 MAT 340 MAT 380 Elective Elective Elective MAT 400 MAT 420	Title M Precalculus Mathe Discrete Structures Calculus I with Technology Calculus II with Technology Applied Linear Algebra Applied Probability and Statistics Number Theory Calculus III with Technology Geometry 300+ Math Elective 300+ Math Elective Abstract Algebra Real Analysis I	Requirement athematics Pre Elective Major Major/T1M Major Major/T2IT Major Major Major Major Major Major Major Major Major Major	Credit equisite 4 or 5 equirem 4 3 4 3 4 3 4 3 3 3 3 3 3 4	1st1st1st2nd3rd2nd2nd2nd4nd2nd2nd2nd4th3rd4th	Based on Placement MAT 155 or MAT 155P or MAT 195 MAT 155 or MAT 155P or Placement MAT 243 MAT 230, MAT 243, MAT 244 MAT 244 or [MAT 243/195 and CSC 202] MAT 230 MAT 244 MAT 230 See course catalog See course catalog See course catalog MAT 310, MAT 320, MAT 380 MAT 230, 244, 315, and (MAT 320 or MAT 380)		3rd year Fall Title Total 3rd year Sprin	Requirement/s
plan	Course MAT 155/P MAT 230 MAT 243 MAT 244 MAT 310 MAT 315 MAT 320 MAT 340 MAT 380 Elective Elective Elective	Title M Precalculus Mathe Discrete Structures Calculus I with Technology Calculus II with Technology Applied Linear Algebra Applied Probability and Statistics Number Theory Calculus III with Technology Geometry 300+ Math Elective 300+ Math Elective Abstract Algebra	Requirement athematics Pre Elective matics Major R Major/T1M Major Major/T2IT Major Major Major Major Major Major Major Major	Credit equisite 4 or 5 equirem 4 4 3 4 3 4 3 4 3 3 3 3 3 3	1st1st1st2nd3rd2nd2nd2nd3rd4th3rd	Based on Placement MAT 155 or MAT 155P or MAT 195 MAT 155 or MAT 155P or Placement MAT 243 MAT 243, MAT 244, MAT 244 MAT 244 or [MAT 243/195 and CSC 202] MAT 230 MAT 244 MAT 230 See course catalog See course catalog See course catalog MAT 310, MAT 320, MAT 380		3rd year Fall Title Total 3rd year Sprin	Requirement/s
olan	Course MAT 155/P MAT 230 MAT 243 MAT 244 MAT 310 MAT 315 MAT 320 MAT 340 MAT 380 Elective Elective Elective MAT 400 MAT 420	Title Mathe Precalculus Mathe Discrete Structures Calculus I with Technology Calculus II with Technology Applied Linear Algebra Applied Probability and Statistics Number Theory Calculus III with Technology Geometry 300+ Math Elective 300+ Math Elective Abstract Algebra Real Analysis I Real Analysis II	Requirement athematics Pre- Elective matics Major R Major/T1M Major Major/T2IT Major/T2IT Major Major Major Major Major Major Major Major Major Major Major Major Major Major Major	Credit requisite 4 or 5 equirem 3 4 4 3 4 3 4 3 3 4 3 3 3 3 3 4 3 3 3 3 3 3 3 3	1st1st1st2nd3rd2nd2nd2nd4th3rd4th4th4th	Based on Placement MAT 155 or MAT 155P or MAT 195 MAT 155 or MAT 155P or Placement MAT 243 MAT 230, MAT 243, MAT 244 MAT 244 or [MAT 243/195 and CSC 202] MAT 230 MAT 244 MAT 230 See course catalog See course catalog See course catalog MAT 310, MAT 320, MAT 380 MAT 230, 244, 315, and (MAT 320 or MAT 380) MAT 420, Two T2 LACs		3rd year Fall Title Total 3rd year Sprin Title	Requirement/s
blan	Course MAT 155/P MAT 230 MAT 243 MAT 244 MAT 310 MAT 315 MAT 320 MAT 320 MAT 340 MAT 380 Elective Elective Elective MAT 400 MAT 420	Title Mathematical Structures Discrete Structures Calculus I with Technology Calculus II with Technology Applied Linear Algebra Applied Probability and Statistics Number Theory Calculus III with Technology Geometry 300+ Math Elective 300+ Math Elective Abstract Algebra Real Analysis I Real Analysis II	Requirement athematics Pre- Elective matics Major R Major/T1M Major Major/T2IT Major/T2IT Major Major Major Major Major Major Major Major Major Major Major Major Major Major Major	Credit requisite 4 or 5 equirem 3 4 4 3 4 3 3 4 3 3 3 3 3 4 3 3 3 3 3	1st1st1st2nd3rd2nd2nd2nd4th3rd4th4th4thourses, Sources, Sou	Based on Placement MAT 155 or MAT 155P or MAT 195 MAT 155 or MAT 155P or Placement MAT 243 MAT 230, MAT 243, MAT 244 MAT 244 or [MAT 243/195 and CSC 202] MAT 240 MAT 230 See course catalog See course catalog See course catalog MAT 310, MAT 320, MAT 380 MAT 320, 244, 315, and (MAT 320 or MAT 380) MAT 420, Two T2 LACs		3rd year Fall Title Total 3rd year Sprin Title Total	Requirement/s
blan	Course MAT 155/P MAT 230 MAT 243 MAT 244 MAT 310 MAT 315 MAT 320 MAT 340 MAT 380 Elective Elective Elective MAT 400 MAT 420	Title Mathe Precalculus Mathe Discrete Structures Calculus I with Technology Calculus II with Technology Applied Linear Algebra Applied Probability and Statistics Number Theory Calculus III with Technology Geometry 300+ Math Elective 300+ Math Elective Abstract Algebra Real Analysis I Real Analysis II	Requirement athematics Pre- Elective matics Major R Major/T1M Major Major/T2IT Major/T2IT Major Major Major Major Major Major Major Major Major Major Major Major Major Major Major	Credit requisite 4 or 5 equirem 3 4 4 3 4 3 3 4 3 3 3 3 3 4 3 3 3 3 3	1st1st1st2nd3rd2nd2nd2nd2nd4th3rd4th4th4th	Based on Placement MAT 155 or MAT 155P or MAT 195 MAT 155 or MAT 155P or Placement MAT 243 MAT 230, MAT 243, MAT 244 MAT 244 or [MAT 243/195 and CSC 202] MAT 230 MAT 244 MAT 230 See course catalog See course catalog See course catalog MAT 310, MAT 320, MAT 380 MAT 230, 244, 315, and (MAT 320 or MAT 380) MAT 420, Two T2 LACs	Subj, Crs#	3rd year Fall Title Total 3rd year Sprin Title Total 4th year Fall	Requirement/s
blan	Course MAT 155/P MAT 230 MAT 243 MAT 244 MAT 310 MAT 315 MAT 320 MAT 320 MAT 340 MAT 380 Elective Elective Elective MAT 400 MAT 420	Title Mathematical Structures Discrete Structures Calculus I with Technology Calculus II with Technology Applied Linear Algebra Applied Probability and Statistics Number Theory Calculus III with Technology Geometry 300+ Math Elective 300+ Math Elective Abstract Algebra Real Analysis I Real Analysis II	Requirement athematics Pre- Elective matics Major R Major/T1M Major Major/T2IT Major/T2IT Major Major Major Major Major Major Major Major Major Major Major Major Major Major Major	Credit requisite 4 or 5 equirem 3 4 4 3 4 3 3 4 3 3 3 3 3 4 3 3 3 3 3	1st1st1st2nd3rd2nd2nd2nd4th3rd4th4th4thourses, Sources, Sou	Based on Placement MAT 155 or MAT 155P or MAT 195 MAT 155 or MAT 155P or Placement MAT 243 MAT 230, MAT 243, MAT 244 MAT 244 or [MAT 243/195 and CSC 202] MAT 240 MAT 230 See course catalog See course catalog See course catalog MAT 310, MAT 320, MAT 380 MAT 320, 244, 315, and (MAT 320 or MAT 380) MAT 420, Two T2 LACs		3rd year Fall Title Total 3rd year Sprin Title Total	Requirement/s
plan	Course MAT 155/P MAT 230 MAT 243 MAT 244 MAT 310 MAT 315 MAT 320 MAT 320 MAT 340 MAT 380 Elective Elective Elective MAT 400 MAT 420	Title Mathematical Structures Discrete Structures Calculus I with Technology Calculus II with Technology Applied Linear Algebra Applied Probability and Statistics Number Theory Calculus III with Technology Geometry 300+ Math Elective 300+ Math Elective Abstract Algebra Real Analysis I Real Analysis II	Requirement athematics Pre- Elective matics Major R Major/T1M Major Major/T2IT Major/T2IT Major Major Major Major Major Major Major Major Major Major Major Major Major Major Major	Credit requisite 4 or 5 equirem 3 4 4 3 4 3 3 4 3 3 3 3 3 4 3 3 3 3 3	1st1st1st2nd3rd2nd2nd2nd4th3rd4th4th4thourses, Sources, Sou	Based on Placement MAT 155 or MAT 155P or MAT 195 MAT 155 or MAT 155P or Placement MAT 243 MAT 230, MAT 243, MAT 244 MAT 244 or [MAT 243/195 and CSC 202] MAT 240 MAT 230 See course catalog See course catalog See course catalog MAT 310, MAT 320, MAT 380 MAT 320, 244, 315, and (MAT 320 or MAT 380) MAT 420, Two T2 LACs	Subj, Crs#	3rd year Fall Title Total 3rd year Sprin Title Total 4th year Fall	Requirement/s
plan	Course MAT 155/P MAT 230 MAT 243 MAT 244 MAT 310 MAT 315 MAT 320 MAT 320 MAT 340 MAT 380 Elective Elective Elective MAT 400 MAT 420	Title Mathematical Structures Discrete Structures Calculus I with Technology Calculus II with Technology Applied Linear Algebra Applied Probability and Statistics Number Theory Calculus III with Technology Geometry 300+ Math Elective 300+ Math Elective Abstract Algebra Real Analysis I Real Analysis II	Requirement athematics Pre- Elective matics Major R Major/T1M Major Major/T2IT Major/T2IT Major Major Major Major Major Major Major Major Major Major Major Major Major Major Major	Credit requisite 4 or 5 equirem 3 4 4 3 4 3 3 4 3 3 3 3 3 4 3 3 3 3 3	1st1st1st2nd3rd2nd2nd2nd4th3rd4th4th4thourses, Sources, Sou	Based on Placement MAT 155 or MAT 155P or MAT 195 MAT 155 or MAT 155P or Placement MAT 243 MAT 230, MAT 243, MAT 244 MAT 244 or [MAT 243/195 and CSC 202] MAT 240 MAT 230 See course catalog See course catalog See course catalog MAT 310, MAT 320, MAT 380 MAT 320, 244, 315, and (MAT 320 or MAT 380) MAT 420, Two T2 LACs	Subj, Crs#	3rd year Fall Title Total 3rd year Sprin Title Total 4th year Fall	Requirement/s
plan	Course MAT 155/P MAT 230 MAT 243 MAT 244 MAT 310 MAT 315 MAT 320 MAT 320 MAT 340 MAT 380 Elective Elective Elective MAT 400 MAT 420	Title Mathematical Structures Discrete Structures Calculus I with Technology Calculus II with Technology Applied Linear Algebra Applied Probability and Statistics Number Theory Calculus III with Technology Geometry 300+ Math Elective 300+ Math Elective Abstract Algebra Real Analysis I Real Analysis II	Requirement athematics Pre- Elective matics Major R Major/T1M Major Major/T2IT Major/T2IT Major Major Major Major Major Major Major Major Major Major Major Major Major Major Major	Credit requisite 4 or 5 equirem 3 4 4 3 4 3 3 4 3 3 3 3 3 4 3 3 3 3 3	1st1st1st2nd3rd2nd2nd2nd4th3rd4th4th4thourses, Sources, Sou	Based on Placement MAT 155 or MAT 155P or MAT 195 MAT 155 or MAT 155P or Placement MAT 243 MAT 230, MAT 243, MAT 244 MAT 244 or [MAT 243/195 and CSC 202] MAT 240 MAT 230 See course catalog See course catalog See course catalog MAT 310, MAT 320, MAT 380 MAT 320, 244, 315, and (MAT 320 or MAT 380) MAT 420, Two T2 LACs	Subj, Crs#	3rd year Fall Title Total 3rd year Sprin Title Total 4th year Fall	Requirement/s
plan	Course MAT 155/P MAT 230 MAT 243 MAT 244 MAT 310 MAT 315 MAT 320 MAT 320 MAT 340 MAT 380 Elective Elective Elective MAT 400 MAT 420	Title Mathematical Structures Discrete Structures Calculus I with Technology Calculus II with Technology Applied Linear Algebra Applied Probability and Statistics Number Theory Calculus III with Technology Geometry 300+ Math Elective 300+ Math Elective Abstract Algebra Real Analysis I Real Analysis II	Requirement athematics Pre- Elective matics Major R Major/T1M Major Major/T2IT Major/T2IT Major Major Major Major Major Major Major Major Major Major Major Major Major Major Major	Credit requisite 4 or 5 equirem 3 4 4 3 4 3 3 4 3 3 3 3 3 4 3 3 3 3 3	1st1st1st2nd3rd2nd2nd2nd4th3rd4th4th4thourses, Sources, Sou	Based on Placement MAT 155 or MAT 155P or MAT 195 MAT 155 or MAT 155P or Placement MAT 243 MAT 230, MAT 243, MAT 244 MAT 244 or [MAT 243/195 and CSC 202] MAT 240 MAT 230 See course catalog See course catalog See course catalog MAT 310, MAT 320, MAT 380 MAT 320, 244, 315, and (MAT 320 or MAT 380) MAT 420, Two T2 LACs	Subj, Crs#	3rd year Fall Title Total 3rd year Sprin Title Total 4th year Fall	Requirement/s
	Course MAT 155/P MAT 230 MAT 243 MAT 244 MAT 310 MAT 315 MAT 320 MAT 320 MAT 340 MAT 380 Elective Elective Elective MAT 400 MAT 420	Title Mathe Precalculus Mathe Discrete Structures Calculus I with Technology Calculus II with Technology Calculus II with Technology Applied Linear Algebra Applied Probability and Statistics Number Theory Calculus III with Technology Geometry 300+ Math Elective Abstract Algebra Real Analysis I Real Analysis II Transfer Courses (Tritle Image: Course (Image: Course (Requirement athematics Pre- Elective matics Major R Major/T1M Major Major/T2IT Major/T2IT Major Major Major Major Major Major Major Major Major Major Major Major Major Major Major	Credit requisite 4 or 5 equirem 3 4 4 3 4 3 3 4 3 3 3 3 3 4 3 3 3 3 3	1st1st1st2nd3rd2nd2nd2nd4th3rd4th4th4thourses, Sources, Sou	Based on Placement MAT 155 or MAT 155P or MAT 195 MAT 155 or MAT 155P or Placement MAT 243 MAT 230, MAT 243, MAT 244 MAT 230, MAT 243/195 and CSC 202] MAT 230 MAT 230 MAT 244 MAT 230 See course catalog See course catalog MAT 310, MAT 320, MAT 380 MAT 230, 244, 315, and (MAT 320 or MAT 380) MAT 420, Two T2 LACs Summer Courses Credits	Subj, Crs#	3rd year Fall Title Total 3rd year Sprin Title Total 4th year Fall	Requirement/s
llan	Course MAT 155/P MAT 230 MAT 243 MAT 244 MAT 310 MAT 315 MAT 320 MAT 320 MAT 340 MAT 380 Elective Elective Elective MAT 400 MAT 420	Title Mathe Precalculus Mathe Discrete Structures Calculus I with Technology Calculus II with Technology Calculus II with Technology Applied Linear Algebra Applied Probability and Statistics Number Theory Calculus III with Technology Geometry 300+ Math Elective Abstract Algebra Real Analysis I Real Analysis II Transfer Courses (Tritle Image: Course (Image: Course (Requirement athematics Pre- Elective matics Major R Major/T1M Major Major/T2IT Major/T2IT Major Major Major Major Major Major Major Major Major Major Major Major Major Major Major	Credit requisite 4 or 5 equirem 3 4 4 3 4 3 3 4 3 3 3 3 3 4 3 3 3 3 3	1st1st1st2nd3rd2nd2nd2nd4th3rd4th4th4thourses, Sources, Sou	Based on Placement MAT 155 or MAT 155P or MAT 195 MAT 155 or MAT 155P or Placement MAT 243 MAT 230, MAT 243, MAT 244 MAT 230, MAT 243/195 and CSC 202] MAT 230 MAT 230 MAT 244 MAT 230 See course catalog See course catalog MAT 310, MAT 320, MAT 380 MAT 230, 244, 315, and (MAT 320 or MAT 380) MAT 420, Two T2 LACs Summer Courses Credits	Subj, Crs#	3rd year Fall Title Total 3rd year Sprin Title Total 4th year Fall	Requirement/s

 Total
 0

 4th year Spring

 Subj, Crs#
 Title
 Requirement/s
 Crs.

 Subj, Crs#
 Integer Spring
 Integer Spring
 Integer Spring

 Subj, Crs#
 Title
 Requirement/s
 Crs.

 Subj, Crs#
 Integer Spring
 Integer Spring
 Integer Spring

 Subj, Crs#
 Total
 Integer Spring
 Integer Spring

 Total
 Integer Spring
 Integer Spring
 Integer Spring

 Grand Credit Total (120 minimum)
 Integer Spring
 Integer Spring