

MA in Mathematics - Tentative Course Schedule 2021/2022

	Fall 2021	Spring 2022	Sum I 2022	Sum II 2022	Fall 2022	Spring 2023	Sum I 2023	Sum II 2023
MAT503- History of Math							√	
MAT 513 - Linear Algebra				√				√
MAT 514 - Number Theory							√	
MAT 515 - Algebra I	√							
MAT 516 - Algebra II		√						
MAT 521 - Discrete Math & Graph Theory			√					
MAT 532 - Geometry I	√							
MAT 533 - Geometry II		√						
MAT 535 - Topology					√			
MAT 536 - Algebraic Topology						√		
MAT 543 - Topics in Differential Equations								√
MAT 545 - Real Analysis I					√			
MAT 546 - Real Analysis II						√		
MAT 548 - Industrial Math I	√				√			
MAT 549 - Industrial Math II		√				√		
MAT 552 - Operations Research	√							
MAT 553 - Stochastic Modeling		√				√		
MAT 554 - Scientific Computing					√			
MAT 555 - Industrial Math Practicum I		√						
MAT 556 - Industrial Math Practicum II								
MAT 570 - Math Models in Life, Phys, Soc Sci				√				
MAT 575 - Complex Analysis			√					
MAT 595 - Topics in Mathematics				√			√	
MAT 597 - Topics								
STA 505 - Mathematics Statistics I	√				√			
STA 506 - Mathematics Statistics II		√				√		
STA 511 - Intro StatComputing/Data Mgt	√				√			
STA 512 - Principles of Experimental Analysis						√		
MTE 507 - Foundation of Math Education					√			
MTE 508 - Middle School Math, Curriculum						√		
MTE 512 - HS Math Curriculum,	√							
MTE 553 - Teaching Elementary Math I	√				√	√		
MTE 552 - Teaching Elementary Math II	√	√			√	√		
MTE 604 - Research in Math Ed		√						