Mathematics Program Course Projection Guide (Undergraduate), Revised February 3, 2022

Course	Fall 21	Spring 22	Fall 22	Spring 23	Fall 23	Spring 24	Fall 24	Spring 25	Fall 25	Spring 26
Math 153: Calculus I	X	X	X	X	X	X	X	X	X	X
Math 200: Intro. to Math. Problem Solving	X		X		X		X		X	
Math 250: Intro. to Logic and Proof	X	X	X	X	X	X	X	X	X	X
Math 255: Calculus II	X	X	X	X	X	X	X	X	X	X
Math 256: Calculus III	X	X	X	X	X	X	X	X	X	X
Math 270: Statistical Methods I	X	X	X	X	X	X	X	X	X	X
Math 300: Problem Solving			X				X			
Math 310: Discrete Structures	X	X	X	X	X	X	X	X	X	X
Math 320: Ordinary Differential Equations	X	X	X	X	X	X	X	X	X	X
Math 340: Intro. to Scientific Computing	X	X	X	X	X	X	X	X	X	X
Math 361: Abstract Algebra I		X		X		X		X		X
Math 362: Linear Algebra I	X		X		X		X		X	
Math 370: Probability and Statistics I	X	X	X	X	X	X	X	X	X	X
Math 373: Theory of Interest for Actuarial Exam FM				X				X		
Math 400: History of Mathematics		X				X				X
Math 411: Foundations in Geometry	X				X				X	
Math 414: Intro. to Secondary Math. Teaching Methods		X		X		X		X		X
Math 415: Methods/Materials Teaching Math. Secondary School	X		X		X		X		X	
Math 420: Partial Differential Equations			X				X			
Math 422: Real Analysis I				X				X		
Math 424: Complex Variable Theory		X				X				X
Math 430: Mathematical Modeling				X				X		
Math 441: Intro. to Numerical Analysis	X				X				X	
Math 450: Linear Optimization		X				X				X
Math 461: Abstract Algebra II			X				X			
Math 462: Linear Algebra II	X				X				X	
Math 470: Probability and Statistics II		X			X				X	
Math 471: Problem Solving for Actuarial Exam P		X				X				X
Math 472: Data Science		X				X				X
Math 474: Intro. to Statistical Models				X				X		
Math 475: Statistical Machine Learning			X				X			
Math 479: Capstone: Seminar	X		X		X		X		X	
Total	16	17	17	15	17	16	17	15	17	16

Note: This document should only be regarded as a guide. Please consult the proper semester's schedule of classes to verify the courses offered for a particular semester.